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# Title List of Documents Made Publicly Available

December 1-31, 1980

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Division of Technical Information and Document Control  
Office of Administration  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555







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## PREFACE

The *Title List of Documents Made Publicly Available* is a monthly publication. It contains descriptions of the information received and generated by the U.S. Nuclear Regulatory Commission (NRC). This information includes (1) docketed material associated with civilian nuclear power plants and other uses of radioactive materials and (2) nondocketed material received and generated by NRC pertinent to its role as a regulatory agency. As used here, *docketed* does not refer to Court dockets; it refers to the system by which NRC maintains its regulatory records. This series of documents is indexed by a Personal Author Index, a Corporate Source Index, and a Report Number Index.

The docketed information contained in the *Title List* includes the information formerly issued through the Department of Energy publication *Power Reactor Docket Information*, last published in January 1979. Microfiche of the docketed information listed in the *Title List* is available for sale on a subscription basis from the National Technical Information Service (NTIS). See NOTES at the end of the Preface for the complete NTIS address.

We encourage your comments, criticisms, and suggestions. In particular, if there are title descriptions that are not meaningful, please let us know so that we can correct the data base. In so far as possible, we would like this document to be a valuable part of your reference material.

## DOCKETED ITEMS

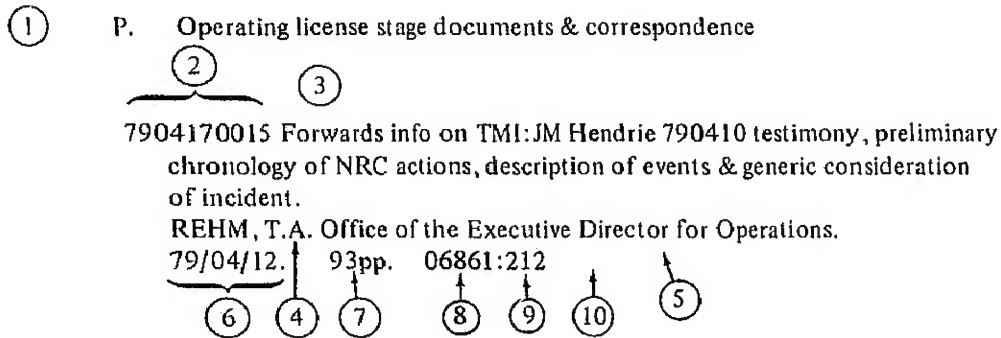
The listings within dockets are divided into the categories used for filing and searching in the NRC Public Document Room. Those categories are:

- A. Application/construction stage documents and correspondence
- B. Utility Preliminary Safety Analysis Report (PSAR), amendments
- C. Utility Environmental Report (ER), amendments and correspondence
- D. NRC Draft and Final Environmental (Impact) Statements (DES and FES), and correspondence
- E. NRC Safety Evaluation Report (SER), supplements and correspondence
- F. Security, medical, emergency and fire-protection plans
- G. Adjudicatory correspondence
- H. General correspondence
- I. Financial information
- J. Insurance and indemnity information
- K. Utility Final Safety Analysis Report (FSAR) and amendments
- L. Limited work authorization and related correspondence
- M. Antitrust correspondence
- N. Antitrust hearing transcripts
- O. Advisory Committee on Reactor Safeguards (ACRS) reports and correspondence
- P. Operating license stage documents and correspondence
- Q. Inspection reports, IE Bulletins and correspondence
- R. Periodic operating reports and related correspondence
- S. Reportable occurrences, LERs and related correspondence
- T. Hearing transcripts on non-antitrust matters

- U. Congressional/executive correspondence
- V. Licensing operators and related correspondence
- W. Decommissioning stage documents and correspondence

Appendix A sets forth those categories and described the materials available in each. Omission of a category in the listing for a docket indicates that no documents in that category were filed in the time period of the report.

The principal elements of the entries in the list are:



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The Docketed Items list is arranged sequentially by Docket Number, category, and then by date of principal items. Entries indented and preceded by a dash are items that were submitted as enclosures to principal items. In general, indented items are not in accession number sequence. If the docketed document has a contract (FIN) number or a formal report number, it will appear in the last line of the item following entry 5.

#### NONDOCKETED ITEMS

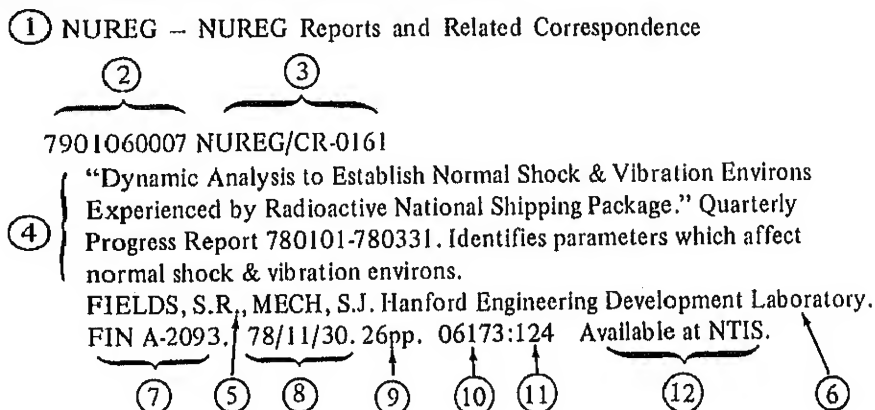
The nondocketed items are divided into the categories used for filing and searching in the NRC Public Document Room. Those categories and their symbols are:

10CFR — Commission Meeting Records  
 ACRS — Advisory Committee on Reactor Safeguards  
 COMMISSION — NRC Commissioners  
 CONTRACT — NRC Contracts and Modifications  
 DISCLOSURE — Financial Disclosure Information  
 FOIA — Freedom of Information Act Requests and Releases

GEN TECH IS — Generic Technical Issues  
 I&E — Inspection and Enforcement  
 MISC — Public Document Room Miscellaneous  
 NUREG — NUREG Reports and Related Correspondence  
 ORG — Correspondence with other organizations  
 PR — Proposed Rule  
 PRM — Petition for Rulemaking  
 PROJ — Projects-Predocket Licensing  
 PT9 — Public Records  
 PT21 — Noncompliance Reports and Related Correspondence  
 QA999 — Quality Assurance Inspections  
 REGGD — Regulatory Guides  
 RES — Research and Technical Assistance Reports  
 REVIEW GRP — NRC Research Review Groups  
 RM — Rulemakings  
 SECY — Position Papers Before the Commission  
 STATE PROG — State Programs  
 TOPREP — Vendor Reports and Related Correspondence  
 WASTE MGT — Nuclear Waste Management  
 XPORTLIC — Export and Import Licenses

Appendix B sets forth these categories and describes the material available in each. Omission of a category in the listing for a docket indicates that no documents in that category were filed in the time period of the report.

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## DOCKETED ITEMS

### LOW LEVEL RADWASTE DISPOSAL SITES

DOCKET 27-010 BEATTY, NV

--8012030001 Responds to FOIA request for documents re sites used for dumping radwaste in Pacific Ocean. Forwards documents listed in Apps A, B, C & D. Info partially withheld: home addresses & telephone numbers (ref FOIA Exemption 6).  
FELTON, J.M. Division of Rules and Records. 80/10/15. 34pp. 07190:028.

--8012030025 Matl/Byproduct License 04-03766-01 is amended per 610118 application. Amend 13 revises Condition 3 to authorize receipt, disposal & packaging of source & ENM by listed personnel.  
KIRK, R.L. Atomic Energy Commission. 62/02/01. 1p.

--8012030035 Requests Commission interpretation re proposed disposal method involving direct radwaste disposal into Pacific Ocean utilizing sea water dilution.  
CORBETT, J.S. US Ecology, Inc. (Formerly Nuclear Engineering) 60/03/03. 2pp.

--8012030039 Forwards Log Trip 50 for Harbor Industries. FR notices re proposed license amends & issuance of amends encl.  
CORBETT, J.S. US Ecology, Inc. (Formerly Nuclear Engineering) 61/07/10. 5pp.

--8012030040 Matl/Byproduct License 04-03766-01 for Nuclear Engineering Co. Inc is amended per 610123, 1223 & 610106 applications. Amend 12 revises Conditions 3 & 10 to authorize receipt, disposal & packaging of source & ENM by listed personnel.  
LOHENSEIN, R. Atomic Energy Commission. 61/06/01. 4pp.

--8012030042 Notices of radwaste sea disposal on 600317 in Pacific Ocean. Disposal will consist of 400 drums containing 103.8837 Ci byproduct matl. Future disposals will be done at weekly intervals until 5,000 packages have been disposed of.  
CORBETT, J.S. US Ecology, Inc. (Formerly Nuclear Engineering) 60/02/26. 2pp.

--8012030043 Reply memorandum re Nuclear Engineering Co. Inc & State of CA responses to AEC. AEC has no objection to incorporating two mods into proposed order. Certificate of Svc encl.  
LOHENSEIN, R.; KESTENBAUM, L. Atomic Energy Commission. 61/02/10. 7pp.

--8012030049 Responds to 600303 ltr re direct disposal of low level liquid waste into Pacific Ocean. Disposal of low level waste directly into ocean requires specific Commission approval.  
MASON, J.R. Atomic Energy Commission. 60/03/03. 1p.

--8012030052 Requests exemption from labeling requirements for containers in which licensed matls are stored or transported. All containers will be strong & tight & exterior surfaces free of contamination.  
CORBETT, J.S. US Ecology, Inc. (Formerly Nuclear Engineering) 59/04/20. 7pp.

--8012030054 Notices of plans to make sea disposal of packaged radwaste on 610628. Written notice of 20 days will be tendered in future & addl info will be provided as required in Condition 10 of license as amended. FR notice encl.  
CORBETT, J.S. US Ecology, Inc. (Formerly Nuclear Engineering) 61/06/20. 2pp.

--8012030056 Notice of proposed amend of Matl/Byproduct License 04-03766-01, authorizing receipt, possession & storage of radwaste in Beatty, NV.  
LOHENSEIN, R. Atomic Energy Commission. 62/01/25. 5pp.

--8012030058 Provides detail re 600321 sea disposal of packaged radwaste. Towing fins will be installed on barge for better control of towing vessel. Next disposals will be made at weekly intervals beginning 600411.  
CORBETT, J.S. US Ecology, Inc. (Formerly Nuclear Engineering) 60/03/28. 1p.

--8012030074 Petition to intervene re Nuclear Engineering Co. Inc 80093K application for renewal of Matl/Byproduct License 04-03766-01. Commission should amend license to prohibit loading of waste at present site.  
MOBK, B.; HARRIS, A.W. California, State of. 60/12/31. 4pp.

--8012030091 Objections to Nuclear Engineering Co. Inc proposed amends & addl findings of fact & conclusions of law. Certificate of Svc encl.  
MOBK, B.; HARRIS, A.W. California, State of. 61/02/08. 4pp.

--8012030097 Forwards objections to proposed amends & addl findings of fact & conclusions of law. W/o encl.  
HARRIS, A.W. California, State of. 61/02/08. 1p.

--8012030104 Forwards Nuclear Engineering Co. Inc answer to State of CA objections to AEC proposed findings.  
CAREY, K.S.; LAYMAN, E.S. 61/02/06. 1p.

--8012030108 Application for amend of Matl/Byproduct License 04-03766-01, authorizing performance of experimental waste processing w/limited limitations.  
CORBETT, J.S. US Ecology, Inc. (Formerly Nuclear Engineering) 59/03/31. 2pp.

--8012030112 Answer to State of CA objections to AEC findings re license amend. Lab testing of disposal drums is cost-effective method of discovering potential hazards.  
CAREY, K.S.; LAYMAN, E.S. US Ecology, Inc. (Formerly Nuclear Engineering) 61/02/07. 6pp.

--8012030118 Forwards intervenor State of CA proposed findings of fact & objections to AEC proposed findings of fact.  
HARRIS, A.W. California, State of. 61/01/26. 1p.

--8012030121 Submits addl info in response to AEC 610425 ltr re renewal application for License 04-03766-01. Min reinforcement of concrete blocks will consist of 4-inch by 4-inch by 10-gauge wire mesh.  
CORBETT, J.S. US Ecology, Inc. (Formerly Nuclear Engineering) 61/04/28. 2pp.

--8012030127 Proposed findings of fact & objections to AEC proposed findings of fact. If licensee continues present disposal practices, City of Antioch, CA may suffer damage to water supply. Certificate of Svc encl.  
MOBK, B.; HARRIS, A.W. California, State of. 61/01/27. 17pp.

--8012030129 Informs Dept of Industrial Relations that Nuclear Engineering Co. Inc will dispose of packaged low level waste by burial in Pacific Ocean beginning 591203.  
PRICE, H.L. Atomic Energy Commission. 59/11/25. 1p.

--8012030133 Confirms request for info during 610420 discussions. Requests specific info re min criteria of reinforcing concrete blocks, including type, size & spacing of reinforcing metal & types of containers to be used for packaging matls.  
MASON, J.R. Atomic Energy Commission. 61/04/28. 2pp.

## DOCKETED ITEMS

- 8012030134 Proposed amends & addl findings of fact & conclusions of law. Existing license & pending renewal application do not specify loading site. Licensee intends to use Fulton Shipyard. Fulton Shipyard log encl.  
CAREY, K.B. US Ecology, Inc. (Formerly Nuclear Engineering)  
CAREY, K.B. Layman, E.B.  
61/01/25. 9pp.
- 8012030137 Informs Dept of Fish & Game that Nuclear Engineering Co. Inc will dispose of packaged low level waste by burial in Pacific Ocean beginning 591203.  
PRICE, H.L. Atomic Energy Commission. 59/11/25. 1p.
- 8012030144 Informs Dept of Public Health that Nuclear Engineering Co. Inc will dispose of packaged low level waste by burial in Pacific Ocean beginning 591203.  
PRICE, H.L. Atomic Energy Commission. 59/11/25. 1p.
- 8012030152 Informs Dept of Industrial Relations that Nuclear Engineering Co. Inc will dispose of packaged low level waste by burial in Pacific Ocean beginning 591203.  
PRICE, H.L. Atomic Energy Commission. 59/11/25. 1p.
- 8012030153 Proposed findings of fact & conclusions of law re Nuclear Engineering Co. Inc application for license renewal. AEC has no objection to continuing operation under existing license. W/supporting documentation.  
LOWENSTEIN, R.; KESTENBAUM, L. Atomic Energy Commission. 60/12/30. 34pp.
- 8012030159 Submits addl info in response to AEC 610302 request re application for renewal of license. All Pu wastes, regardless of quantity, will be packaged in ICC Spec IR container. W/related documents.  
CORBETT, J.S. US Ecology, Inc. (Formerly Nuclear Engineering)  
61/03/31. 9pp.
- 8012030161 Informs Coordinator of Atomic Energy Development & Radiation Protection that Nuclear Engineering Co. Inc will dispose of packaged low level waste by burial in Pacific Ocean beginning 591203.  
PRICE, H.L. Atomic Energy Commission. 59/11/25. 1p.
- 8012030165 Forwards Log Trips 48 & 49 for Harbor Industries 1 & corrected Log Trip 37.  
CORBETT, J.S. US Ecology, Inc. (Formerly Nuclear Engineering)  
61/03/09. 4pp.
- 8012030172 Responds to 611213 ltr re sea disposal of packaged radwaste on 611207. Notification of radwaste disposal was inappropriate. Notification of sea disposal operations should be made in accordance w/Condition 10 of license.  
MASON, J.R. Atomic Energy Commission. 61/12/26. 1p.
- 8012030183 Application for amend of Matl/Byproduct License 04-03766-01, authorizing sea disposal of packaged radwaste in Pacific Ocean within 3-mile radius of designated latitude & longitude.  
CORBETT, J.S. US Ecology, Inc. (Formerly Nuclear Engineering)  
59/11/19. 2pp.
- 8012030184 Matl/Byproduct License 04-03766-01 for Nuclear Engineering Co. Inc is amended. Amend 1 authorizes intrastate transportation of low level liquid wastes in cargo tanks & transport & process of 4,000 gallons liquid waste.  
MASON, J.R. Atomic Energy Commission. 58/11/10. 2pp.
- 8012030186 Requests abeyance of AEC 611206 request for amend of License 03-03766-01 to provide for sea disposal of cylinders containing Sr-90 contaminated earth.  
CORBETT, J.S. US Ecology, Inc. (Formerly Nuclear Engineering)  
61/12/14. 1p.
- 8012030189 Application for amend of Matl/Byproduct License 04-03766-01, to allow for 1 yr for packaging & solidification of radwaste for sea disposal. Excerpt from 591113 ltr & FR notice encl.  
CORBETT, J.S. US Ecology, Inc. (Formerly Nuclear Engineering)  
59/11/13. 4pp.
- 8012030192 Notice of issuance of matl/byproduct license to Nuclear Engineering Co. Inc to provide radwaste disposal svc.  
PRICE, H.L. Atomic Energy Commission. 58/10/28. 2pp.
- 8012030197 Matl/Byproduct License 04-03766-01 for Nuclear Engineering Co. Inc authorizing receipt, possession, packaging & disposal of 800 Ci byproduct matl; 2,000 lb source & 4 g SNM.  
MASON, J.R. Atomic Energy Commission. 58/10/22. 6pp.
- 8012030202 Notifies of 611207 sea disposal of packaged radwaste. Master log & sea disposal rept encl.  
CORBETT, J.S. US Ecology, Inc. (Formerly Nuclear Engineering)  
61/12/13. 3pp.
- 8012030210 Requests addl info to suppl 601123 ltr & 600803 application for license renewal. Includes description of specific radiation safety procedures to be followed in handling waste containing Pu & U-233 up to 1 gram.  
MASON, J.R. Atomic Energy Commission. 61/03/02. 3pp.
- 8012030213 Forwards Matl/Byproduct License 04-03766-01, authorizing disposal of byproduct, source & SNM in Atlantic & Pacific Oceans. W/o encl.  
MASON, J.R. Atomic Energy Commission. 58/10/22. 1p.
- 8012030215 Submits addl info in response to AEC 601110 ltr & in conjunction w/600803 application for amend of License 04-03766-01. Agrees w/AEC suggestion that possession limit for byproduct matl be limited to 1,000 Ci at each facility.  
CORBETT, J.S. US Ecology, Inc. (Formerly Nuclear Engineering)  
60/11/23. 4pp.
- 8012030223 Matl/Byproduct License 04-02334-02 for Nuclear Engineering Co. Inc is amended per 580708 application. Amend 2 changes address & adds Condition 20 re byproduct matl transport.  
MASON, J.R. Atomic Energy Commission. 58/07/13. 1p.
- 8012030231 Requests that 580703 applications be amended to include 2 g SNM. All Pu will be prepackaged by customer & unopened by licensee.  
LAH, J.E. US Ecology, Inc. (Formerly Nuclear Engineering)  
59/07/08. 1p.
- 8012030234 Responds to 611106 request for amend of License 04-03766-01 to provide for sea disposal of cylinders containing Sr-90 contaminated earth. Requests assurance that cylinders will not leak during handling, loading & disposal operations.  
MASON, J.R. Atomic Energy Commission. 61/12/06. 1pp.
- 8012030245 Responds to AEC 601024 request re radwaste packaging methods being utilized. Lists radwaste packaging procedures.  
CORBETT, J.S. US Ecology, Inc. (Formerly Nuclear Engineering)  
60/10/28. 2pp.
- 8012030257 Order & notice of hearing re application for renewal of License 04-03766-01. Public hearing will be held on 601116 in San Francisco, CA re possible relocation of loading site.  
PRICE, H.L. Atomic Energy Commission. 60/10/19. 4pp.
- 8012030258 Informs Dept of Public Health that matl/byproduct license has not been issued to Nuclear Engineering Co. Any license issued will omit specific location requirements & will specify min depth of water.  
PRICE, H.L. Atomic Energy Commission. 58/10/01. 1p.
- 8012030281 Forwards State of NY, Bureau of Explosives Permit 1038 w/Sketches A, B, C & D for containers authorized for transport & 600919 ltr to Bureau of Explosives requesting issuance of permit. Sketches not encl.  
CORBETT, J.S. US Ecology, Inc. (Formerly Nuclear Engineering)  
60/09/30. 4pp.
- 8012030289 Notice of application by Nuclear Engineering Co. Inc. to provide radwaste disposal svc. Application specifies max possession limit of 800 g U-235.  
PRICE, H.L. Atomic Energy Commission. 58/07/14. 1p.
- 8012030291 Requests AEC approval to package tritium gas in concrete within 55-gallon steel drum for sea disposal. Tritium activity per container varies from max of 5 Ci down to 3.0 nCi.  
CORBETT, J.S. US Ecology, Inc. (Formerly Nuclear Engineering)  
60/12/23. 1p.
- 8012030303 Notice of proposed issuance of matl/byproduct license to Nuclear Engineering Co to provide radwaste disposal svc. Proposed license encl.  
PRICE, E.R. Atomic Energy Commission. 59/08/29. 7pp.
- 8012030310 Advises that date of 611206 for sea disposal of radwaste is satisfactory.  
CORBETT, J.S. US Ecology, Inc. (Formerly Nuclear Engineering)  
61/11/30. 1p.
- 8012030311 Supports Nuclear Engineering Co 580703 application for matl/byproduct license to receive, possess, package & dispose of byproduct, source & SNM wastes in Atlantic & Pacific Oceans.  
PRICE, E.R. Atomic Energy Commission. 58/08/29. 3pp.
- 8012030313 Requests amend to License 04-03766-01 to prohibit radwaste loading at Fultons Shipyard & designate site downstream from Antioch Shipyard inlet to assure safety of water supply in event of accident.  
PRICE, H.L. Atomic Energy Commission. 60/09/06. 2pp.

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- 8012030319 Intermediate decision re renewal of License 04-03766-01. Recommends license renewal suby to terms & conditions listed & approved by Commission.  
JENBCH,S.W. Atomic Energy Commission 61/03/07. 24pp.
  - 8012030322 Confirms 611129 telcon re 611206 proposed radwaste sea disposal.  
CORBETT,J.B. US Ecology, Inc. (Formerly Nuclear Engineering) 61/11/30. 1p.
  - 8012030332 Notice of receipt of Nuclear Engineering Co application for amend of Matl/Byproduct License 04-03766-01,authorizing receipt,processing,storage & burial of radioactive matl at site in Amargosa Desert.  
LOWENSTEIN,R. Atomic Energy Commission 61/11/13. 2pp.
  - 8012030348 Application for amend to License 04-0376-01 to provide for sea disposal of 33 16-gauge steel cylinders containing 188 gallons each Sr-90 contaminated earth.AEC draft memorandum encl.  
CORBETT,J.B. US Ecology, Inc. (Formerly Nuclear Engineering) 61/11/06. 9pp.
  - 8012030363 Matl/Byproduct License 04-02314-04 for Nuclear Engineering Co,Inc,authorizing collection,packaging,storage & disposal of 100 Ci byproduct & source matl & 2 g BNM in any form of waste matl.  
\* Atomic Energy Commission. 57/03/29. 2pp.
  - 8012030366 Discusses Nuclear Engineering Co,Inc radwaste disposal business in CA.Lists major points at issue.Provides objections to continuation of disposal activities w/o mod.  
TD Hufft 600804 ltr to A Grandon encl.  
ORENDON,A. California, State of. 60/08/17. 8pp.
  - 8012030370 Forwards notice of proposed issuance of byproduct,source & BNM matl license to Nuclear Engineering Co,Inc.W/o encl.  
PRICE,E.R. Atomic Energy Commission. 58/09/08. 1p.
  - 8012030372 Forwards application for matl/byproduct license.  
CORBETT,J.B. US Ecology, Inc. (Formerly Nuclear Engineering) 61/10/06. 1p.
  - 8012030375 Requests expeditious AEC action re 600526 request for authorization of DB Rogers,MC Webber & WH Cromwell to pick up,receive & sea dispose radwaste.Bvcs of these qualified employees are needed urgently.  
CORBETT,J.B. US Ecology, Inc. (Formerly Nuclear Engineering) 60/09/29. 1p.
  - 8012030376 Application for renewal of Matl/Byproduct License 04-03766-01,authorizing possession &/or use of 2,000 Ci byproduct matl,15,000 lb source matl & 450 g BNM for disposal.Info partially withheld (ref FOIA Exemption 6).  
CORBETT,J.B. US Ecology, Inc. (Formerly Nuclear Engineering) 60/08/03. 29pp.
  - 8012030378 Forwards notice of proposed issuance of byproduct,source & BNM matl license to Nuclear Engineering Co,Inc.W/o encl.  
PRICE,E.R. Atomic Energy Commission. 58/09/08. 1p.
  - 8012030383 Forwards notice of proposed issuance of byproduct,source & BNM matl license.W/o encl.  
PRICE,E.R. Atomic Energy Commission. 58/08/29. 1p.
  - 8012030420 Application for matl/byproduct license authorizing use of unlimited amounts of any byproduct matl between Atomic Numbers 1-91 & transuranic elements w/Atomic Numbers 93 & 95-99.Info partially withheld (ref FOIA Exemption 6).  
CORBETT,J.B. US Ecology, Inc. (Formerly Nuclear Engineering) 61/10/06. 41pp.
  - 8012030437 Lists Lawrence Radiation Lab drums which do not contain 1 mCi mixed fission products.Provides info re request for amend to dispose of OE waste liners at sea.Draft Matl/Byproduct license 04-03766-01 encl.  
HEWITT,M.L. Parr-Richmond Terminal Co. 61/10/02. 19pp.
  - 8012030449 Requests that Licenses 04-03766-01 & 04-03766-03 be amended to add WD Johnson as authorized user of byproduct matl. License 04-03766-01 should be amended to provide for ocean disposal of 450 g waste.  
CORBETT,J.B. US Ecology, Inc. (Formerly Nuclear Engineering) 59/09/04. 2pp.
  - 8012030478 Forwards Amend 60 to License 04-03766-01,revising Condition 3 to add names of persons who supervise licensed program & designating specific disposal sites in Condition 8. W/o encl.  
MASON,J.R. Atomic Energy Commission. 60/06/02. 1p.
  - 8012030486 Advises of issuance of Amend 10 to License 04-03766-01 held by Nuclear Engineering Co,Inc.Amend 10 revises Condition 3 to add names of persons who supervise licensed program & designates specific disposal sites in Condition 8.  
PRICE,H.L. Atomic Energy Commission. 60/06/02. 1p.
  - 8012030488 Forwards Fulton Shipyard log for Sea Disposals 13-18 made from large,Harbor Industries I.  
CORBETT,J.B. US Ecology, Inc. (Formerly Nuclear Engineering) 60/08/02. 8pp.
  - 8012030493 Advises of issuance of Amend 10 to License 04-03766-01, revising Condition 3 to add names of persons who supervise licensed program & designating specific disposal sites in Condition 8.Fulton Shipyard log encl.  
PRICE,H.L. Atomic Energy Commission. 60/06/06. 14pp.
  - 8012030503 Matl/Byproduct License 04-02766-01 is amended per 591119, 1213,600201 & 0427 applications.Amend 10 revises Condition 3 to add names of persons who supervise licensed program & designates specific disposal sites in Condition 8.  
MASON,J.R. Atomic Energy Commission 60/06/02. 2pp.
  - 8012030508 Responds to 610816 request for addl info re extended storage of waste in fiberboard & wooden containers.Company 4-yr safety record & safety precautions,justify current license conditions.  
CORBETT,J.B. US Ecology, Inc. (Formerly Nuclear Engineering) 61/08/24. 1p.
  - 8012030510 Application for amend of Matl/Byproduct License 04-03766-01, adding names of authorized individuals for pickup &/or receipt & sea disposal of byproduct,source & BNM.  
CORBETT,J.B. US Ecology, Inc. (Formerly Nuclear Engineering) 60/05/26. 2pp.
  - 8012030518 Matl/Byproduct License 04-03766-01 for Nuclear Engineering Co,Inc is amended in entirety per 600803 application. Amend 14 authorizes receipt,processing,packaging,storage & disposal of byproduct,source & BNM waste at sea.  
LOWENSTEIN,R. Atomic Energy Commission. 62/02/23. 17pp.
  - 8012030561 Application for renewal of Matl/Byproduct License 04-02314-01,authorizing JE Law to use &/or supervise use of 400 Ci byproduct & source matl & 2 g BNM.  
LAW,J.E. US Ecology, Inc. (Formerly Nuclear Engineering) 58/02/17. 7pp.
  - 8012030601 Responds to 580923 ltr forwarding Borough of McKees Rocks, PA,Resolution 900 re storage of radwaste by Nuclear Engineering Co.W/o notice of proposed issuance of license & memo describing safety factors of disposal.  
PRICE,H.L. Atomic Energy Commission. 58/10/15. 2pp.
  - 8012030833 Informs AEC that recent license for Nuclear Engineering Co provides that licensee shall dispose of waste in prescribed area in Pacific Ocean,thus nullifying voluntary agreement between CA agencies & firms.Requests clarification.  
MERRILL,M.H. California, State of. 58/09/30. 1p.
- DOCKET 27-039 SHEFFIELD, IL., NUCLEAR ENGINEERING CO.
- 8012030037 Forwards responses to KS Carey & Conrad,Mayne & Vandenberg. W/o encl.  
CUNNINGHAM,R.E. Atomic Energy Commission. 64/10/23. 1p.
  - 8012030001 Responds to FOIA request for documents re sites used for dumping radwaste in Pacific Ocean.Forwards documents listed in Apps A,B,C & D. Info partially withheld;home addresses & telephone numbers (ref FOIA Exemption 6).  
TELTON,J.H. Division of Rules and Records. 80/10/15. 34pp. 07150:028.
  - 8012030002 Submits responses to AEC 641118 questions re geology & hydrology re 640818 application for Amend 2 to license.  
HELGESEN,O.L. California Nuclear,Inc. 63/02/03. 4pp.
  - 8012030003 Discusses 641012 request for amend of License 13-10042-01. Safety analysis should be revised to eliminate any assumptions as to manner in which matl will be contained in packages.Review will continue upon receipt of comments.  
CUNNINGHAM,R.E. Atomic Energy Commission. 64/12/09. 1p.
  - 8012030008 Lists questions for response re geology & hydrology info in 640818 application for burial of radwaste.Review will continue upon receipt of info.  
CUNNINGHAM,R.E. Atomic Energy Commission. 64/11/18. 2pp.



## DOCKETED ITEMS

- 8012030007 Forwards Conrad, Kayne & Vandenberg 641020 ltr & NRC response. W/o encls.  
CUNNINGHAM, R.E. Atomic Energy Commission. 64/10/28. 1p.
- 8012030009 Forwards to Dept of Health, notice of issuance of Amend 1 to License 13-10042-01. W/o encl.  
JOHNSON, L. Atomic Energy Commission. 64/10/26. 1p.
- 8012030011 Forwards to Health Dept, notice of issuance of Amend 1 to License 13-10042-01. W/o encl.  
JOHNSON, L. Atomic Energy Commission. 64/10/26. 1p.
- 8012030014 Forwards to Dept of Commerce & Economic Development, notice of Amend 1 to License 13-10042-01. W/o encl.  
JOHNSON, L. Atomic Energy Commission. 64/10/26. 1p.
- 8012030016 Forwards Amend 1 to License 13-10042-01 & notice of issuance of license. W/o encls.  
JOHNSON, L. Atomic Energy Commission. 64/10/26. 1p.
- 8012030019 Forwards notice of issuance of Amend 1 to License 13-10042-01. W/o encl.  
JOHNSON, L. Atomic Energy Commission. 64/10/26. 1p.
- 8012030024 Forwards notice of issuance of Amend 1 to License 13-10042-01. W/o encl.  
JOHNSON, L. Atomic Energy Commission. 64/10/26. 1p.
- 8012030028 Notice of issuance of Amend 1 to License 13-10042-01.  
JOHNSON, L. Atomic Energy Commission. 64/10/26. 1p.
- 8012030048 Forwards Conrad, Kayne & Vandenberg telegram re application for license amend.  
CUNNINGHAM, R.E. Atomic Energy Commission. 64/10/22. 1p.
- 8012030077 Confirms 641009 telegrams & telcon re amend to License 13-10042-01 to increase amount of SNM contained in any package of radwaste. Any single package containing SNM will not contain more than 100 g U-235 or 60 g U-233 or Pu-239.  
HELGEBOEN, O.L. California Nuclear, Inc. 64/10/12. 2pp.
- 8012030083 Discusses CA Nuclear, Inc application for license to operate storage & disposal facility. License should not be issued due to infringement on existing Patent 3,012,383.  
CAREY, K.B. Layman, E.B. 64/10/06. 1p.
- 8012030090 Notice of issuance of proposed amend to License 13-10042-01, authorizing receipt, processing, repackaging & storage of radwaste at Benton County, WA & increase in max amount of radwaste. Excerpt of FR notice & draft license amend encl.  
JOHNSON, L. Atomic Energy Commission. 64/10/05. 13pp.
- 8012030098 Forwards notice of proposed issuance of amend to License 13-10042-01 & Div of Matls Licensing memo summarizing considerations evaluated prior to issuance of notice of proposed licensing action. W/o encl.  
JOHNSON, L. Atomic Energy Commission. 64/10/03. 1p.
- 8012030106 Notifies that Dept of Commerce & Economic Development accepts responsibility of State of WA for maint, monitoring & safety of site.  
WONDERLY, J. Washington, State of. 64/09/28. 1p.
- 8012030113 Forwards State of WA, Dept of Commerce & Economic Development ltr re Hanford burial site. W/o encl.  
CUNNINGHAM, R.E. Atomic Energy Commission. 64/09/24. 1p.
- 8012030120 Provides changes to amends & responses to AEC 640831 questions re License 13-10042-01. W/supporting documentation.  
MCLAIN, S. California Nuclear, Inc. 64/09/18. 18pp.
- 8012030130 Notifies that Dept of Commerce & Economic Development accepts responsibility of State of WA for maint, monitoring & safety of site & wastes stored at site during tenure of State lease. Perpetual maint fund underway.  
ROSE, R.E. Washington, State of. 64/09/17. 2pp.
- 8012030156 Discusses CA Nuclear, Inc application to receive, process, store & bury radwaste in Benton County. Representatives will attend AEC 640915 meeting in Richland, WA re application.  
CUNNINGHAM, R.E. Atomic Energy Commission. 64/09/02. 1p.
- 8012030162 Forwards CA Nuclear, Inc application requesting authorization to bury radwaste at proposed site near Hanford, WA. AEC will meet w/state officials on 640915 to discuss application. W/o encl.  
NUSSBAUMER, D.A. Atomic Energy Commission. 64/09/02. 1p.
- 8012030167 Invites Dept of Health to participate in AEC 640915 meeting w/CA Nuclear, Inc to discuss application to receive, process, store & bury radwaste near Hanford, WA. W/o application.  
CUNNINGHAM, R.E. Atomic Energy Commission. 64/09/02. 1p.
- 8012030176 Confirms 640915 meeting w/Dept of Commerce & Economic Development in Richland, WA re CA Nuclear, Inc. Forwards ltrs to Governor Rosellini, Dept of Health & Benton County Commissioners & license amend application. W/o encl.  
CUNNINGHAM, R.E. Atomic Energy Commission. 64/09/02. 1p.
- 8012030181 Notice of receipt of application for amend of License 13-10042-01, proposing receipt, processing, storage & burial of radwaste in Benton County, WA.  
NUSSBAUMER, D. Atomic Energy Commission. 64/08/31. 1p.
- 8012030194 Clarifies items in 640818 application for two amends to License 13-10042-01 re collection & transportation of low level radwaste. Excerpt from application for matl/byproduct license encl.  
MCLAIN, S. California Nuclear, Inc. 64/08/28. 4pp.
- 8012030224 Notice of issuance & availability of Amend 2 to License 13-10042-01.  
MCBRIDE, J.A. Atomic Energy Commission. 65/09/10. 1p.
- 8012030237 Forwards to Dept of Health, Amend 2 to License 13-10042-01 & notice of issuance of amend W/o encls.  
MCBRIDE, J.A. Atomic Energy Commission. 65/09/10. 1p.
- 8012030251 Forwards Amend 2 to License 13-10042-01 & notice of issuance of amend. W/o encls.  
MCBRIDE, J.A. Atomic Energy Commission. 65/09/10. 1p.
- 8012030265 Forwards to Health Dept, Amend 2 to License 13-10042-01 & notice of issuance of amend W/o encls.  
MCBRIDE, J.A. Atomic Energy Commission. 65/09/10. 1p.
- 8012030274 Forwards Amend 2 to License 13-10042-01 & notice of issuance of amend. W/o encls.  
MCBRIDE, J.A. Atomic Energy Commission. 65/09/10. 1p.
- 8012030286 Forwards Amend 2 to License 13-10042-01 & notice of issuance of amend. W/o encls.  
MCBRIDE, J.A. Atomic Energy Commission. 65/09/10. 1p.
- 8012030301 Forwards Amend 2 to License 13-10042-01 & notice of issuance of amend. W/o encls.  
MCBRIDE, J.A. Atomic Energy Commission. 65/09/10. 1p.
- 8012030361 Forwards to Dept of Health, notice of proposed amend to License 13-10042-01, authorizing burial of radwaste in Benton County, WA, memo re issuance of amend & proposed amend. W/o encls.  
MCBRIDE, J.A. Atomic Energy Commission. 65/08/04. 1p.
- 8012030381 Forwards to Dept of Commerce & Economic Development, notice of proposed amend to License 13-10042-01, authorizing burial of radwaste in Benton County, WA, memo re issuance of amend & proposed amend. W/o encls.  
MCBRIDE, J.A. Atomic Energy Commission. 65/08/04. 1p.
- 8012030394 Forwards to Health Dept, notice of proposed amend to License 13-10042-01, authorizing burial of radwaste in Benton County, WA, memo re issuance of amend & proposed amend. W/o encls.  
MCBRIDE, J.A. Atomic Energy Commission. 65/08/04. 1p.
- 8012030414 Forwards notice of proposed amend to License 13-10042-01, authorizing burial of radwaste in Benton County, WA, memo re issuance of amend & proposed amend. W/o encls.  
MCBRIDE, J.A. Atomic Energy Commission. 65/08/04. 1p.
- 8012030428 Forwards notice of proposed amend to License 13-10042-01, authorizing burial of radwaste in Benton County, WA, memo re issuance of amend & proposed amend. W/o encls.  
MCBRIDE, J.A. Atomic Energy Commission. 65/08/04. 1p.
- 8012030439 Forwards notice of proposed amend to License 13-10042-01, authorizing burial of radwaste in Benton County, WA, memo re issuance of amend & proposed amend. W/o amend.  
MCBRIDE, J.A. Atomic Energy Commission. 65/08/04. 1p.
- 8012030456 Notice of proposed issuance of Amend 2 to License 13-10042-01. Proposed license amend, draft memo & excerpt from JE Bouyer 650720 ltr encl.  
\* Atomic Energy Commission. 65/08/04. 10pp.

# DOCKETED ITEMS

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--8012030687 Responds to NRC 670201 request for info re 660816 application for matl/byproduct license re site for burial of low level radwaste. Info partially withheld (ref FOIA Exemption 6). Related info encl.  
MCLAIN, S. California Nuclear, Inc. 67/02/10. 15pp.

8012040159 Notification of contract execution, Mod 5 to "EIS on Sheffield Low Level Waste Disposal Site." Contractor: NUS Corp.  
HAIRSTON, C., SMITH, P. A. Technical Assistance Contracts Branch. FIN 6-6382-9. 80/11/07. 1p. 07188:076.

8012030903 Mod 5, deleting & adding tasks to "EIS on Sheffield Low Level Waste Disposal Site, Mar 1979."  
\* NUS Corp., DOUGHERTY, D. J. Technical Assistance Contracts Branch. 80/11/12. 4pp. 07147:061.

8012020099 Act receipt of 801103.0509 & 0318 ltrs informing NRC of steps taken to correct violations noted in Waste Packaging Insp Rept 15000039/79-08E.  
DAVIS, A. B. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 80/11/14. 1p. 07147:268.

--8012020110 Responds to NRC 800222 ltr re violations noted in Waste Packaging Insp Rept 15000039/79-08E. Corrective actions: shipping casks in use & all casks leaving station labeled "Radioactive LSA."  
ABEL, J. S. Commonwealth Edison Co. 80/11/03. 2pp. 07147:269.

8012180393 Trip rept of 801014-15 visit to low level waste disposal facility re general observation of surface conditions & level of compliance to NRC request for improvements. One oversized drawing encl.  
SHAFFNER, J. A., BIEFKEN, D. L. Low Level Waste Licensing Branch. 80/11/28. 6pp. 07272:328.

8012120542 Answer to NRC & State of IL motions for order compelling response to certain interrogatories & requests for documents. Urges denial of motions & refocusing on designated issues. W/Certificate of Bvc. Related correspondence.  
CONNER, T. B., RADER, R. M. US Ecology, Inc. (Formerly Nuclear Engineering). CONNER, T. B. Conner, Moore & Corber. 80/12/01. 29pp. 07237:071.

8012220300 Request for order compelling state of IL to answer Interrogatories 1, 6, 7, 9 & 10 fully & completely. Responses dtd 801031 unclear & unresponsive. Certificate of Bvc encl.  
CANNON, T. M. American Nuclear Society. CANNON, J. M. Mid-America Legal Foundation. 80/12/02. 6pp. 07307:301.

8012230006 Request for order compelling NRC to answer ANS, Chicago Section, Interrogatories 4, 7, 9, 10 & 15. Certificate of Bvc encl.  
CANNON, J. M. Mid-America Legal Foundation. 80/12/02. 8pp. 07311:155.

8012300046 Response in opposition to Nuclear Engineering Co, Inc (NECO) 801115 motion to compel NRC to answer NECO requests for admissions & interrogatories & to compel production of documents. Certificate of Bvc encl.  
MCGURRIN, H. J. Hearing Branch 1. 80/12/05. 14pp. 07356:133.

8012300256 Response to ANS 801202 motion for order compelling NRC to answer interrogatories. Answers Interrogatories 4, 7, 10 & 15. ANS motion untimely. Supportive documentation, affidavits & Certificate of Bvc encl.  
MCGURRIN, H. J. Hearing Branch 1. 80/12/22. 20pp. 07358:131.

## DOCKET 27-047 BARNWELL, SC., CHEM-NUCLEAR SYSTEMS

8012190598 Forwards Waste Packaging Insp Rept 15000039/80-03 on 800227-29. No noncompliance noted.  
STOHR, J. P. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 80/03/20. 2pp. 07288:235.

--8012190606 Waste Packaging Insp Rept 15000039/80-03 on 800227-29. No noncompliance noted. Major areas inspected: shipping paper, DOT placards, radiation levels, removable contamination, DOT marking & labeling of packages.  
PEERY, N. W., POTTER, J. P. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 80/03/17. 6pp. 07288:237.

8012190170 Forwards Waste Packaging Insp Rept 15000039/80-05 on 800319. No noncompliance noted.  
STOHR, J. P. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 80/04/14. 2pp. 07282:054.

--8012190177 Waste Packaging Insp Rept 15000039/80-05 on 800319. No noncompliance noted. Major areas inspected: shipping paper, DOT placards, radiation levels, removable contamination & DOT marking & labeling of packages.  
WODDRUFF, R. L., POTTER, J. P. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 80/04/14. 10pp. 07282:056.

8012190589 Forwards Waste Packaging Insp Rept 15000039/80-07 on 800515-16. No noncompliance noted.  
STOHR, J. P. Region 2, Atlanta, Office of the Director. 80/06/23. 2pp. 07288:220.

--8012190595 Waste Packaging Insp Rept 15000039/80-07 on 800515-16. No noncompliance noted. Major areas inspected: shipping paper, DOT placarding, radiation levels, removable contamination, DOT marking & labeling for packages.  
MACARTHUR, T. C., TROUP, O. L. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 80/06/23. 6pp. 07288:222.

8012190228 Forwards Waste Packaging Insp Rept 15000039/80-12 on 800617-20. No noncompliance noted.  
STOHR, J. P. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 80/07/29. 2pp. 07282:116.

--8012190235 Waste Packaging Insp Rept 15000039/80-12 on 800617-20. No noncompliance noted. Major areas inspected: shipping paper requirements, DOT placards, radiation levels & removable contamination.  
MACARTHUR, T. C., POTTER, J. P. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 80/07/28. 7pp. 07282:118.

8012100256 Ack receipt of 801010 & 16 ltrs informing NRC of steps taken to correct violation noted in IE Waste Packaging Insp Rept 15000039/80-16.  
SMITH, O. H. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 80/10/24. 1p. 07217:328.

--8012100264 Responds to NRC 800916 ltr re violation noted in IE Waste Packaging Insp Rept 15000039/80-16. Corrective actions: modifying existing procedures to provide more detail re checkoff of individual requirements.  
BOWERS, C. E. United Nuclear Corp. 80/10/10. 2pp. 07217:329.

--8012100273 Forwards response to 801010 ltr re violation noted in IE Waste Packaging Insp Rept 15000039/80-16. Corrective action: driver instructed not to remove placards until completion of unloading.  
BOWERS, C. E. United Nuclear Corp. 80/10/16. 2pp. 07217:331.

--8012100277 Forwards IE Waste Packaging Insp Rept 15000039/80-16 on 800730 & notice of violation.  
SMITH, O. H. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 80/09/16. 2pp. 07217:333.

--8012100286 IE Waste Packaging Insp Rept 15000039/80-16 on 800730. Noncompliance noted: no radioactive placard found on tractor or trailer.  
MACARTHUR, T. C., POTTER, J. P. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 80/08/20. 3pp. 07217:337.

8012090149 Ack receipt of 800918 ltr informing NRC of steps taken to correct violations noted in IE Waste Packaging Insp Rept 15000039/80-14.  
SMITH, O. H. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 80/10/28. 1p. 07200:101.

--8012090155 Responds to NRC 800619 ltr re violations noted in IE Waste Packaging Insp Rept 15000039/80-14. Corrective actions: Standing Order 18, Exhibit 7, will be revised adding insp requirements. Revision issued by 801031.  
PASTERNAK, R. J. Power Authority of the State of New York. 80/09/18. 3pp. 07200:105.

--8012090158 Forwards IE Waste Packaging Insp Rept 15000039/80-14 on 800619 & notice of violation.  
SMITH, O. H. Region 1, Philadelphia, Office of the Director. 80/09/03. 2pp. 07200:105.

--8012090163 Notice of violation from insp on 800619.  
\* Region 1, Philadelphia, Office of the Director. 80/08/07. 2pp. 07200:107.

--8012090167 IE Waste Packaging Insp Rept 15000039/80-14 on 800619. Noncompliance noted: outside of Model 14-195-4, Number 10 shipping cask not stencilled or otherwise marked to identify as radioactive.  
MACARTHUR, T. C., POTTER, J. P. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 80/08/07. 3pp. 07200:109.

## DOCKETED ITEMS

801210762 Trip rept of previous visit to low level waste disposal facility. Evaluation of renewal application will proceed based on oral responses to NRC requests for data. Licensees must submit formal response by 801030.  
HAWKINS, E.F., PANOSBURN, O.C. Low Level Waste Licensing Branch.  
80/11/17. 4pp. 07227:201.

8012190183 Forwards Waste Packaging Insp Rept 15000039/80-19 on 800923-26. No noncompliance noted.  
STOHR, J.P. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 80/11/12. 1p. 07282:070.

--8012190192 Waste Packaging Insp Rept 15000039/80-19 on 800923-26. No noncompliance noted. Major areas inspected: shipping paper, DOT placards, radiation levels, removable contamination & DOT marking & labeling for packages.  
MACARTHUR, T.C., POTTER, J.F. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 80/11/12. 3pp. 07282:071.

## DOCKET 27-048 RICHLAND, WA. NUCLEAR ENGINEERING CO.

8012030700 Responds to vendor 800820 ltr. transmitting preliminary site closure plan. NRC will amend renewed license to cover only closure & decommissioning of SNM disposal areas & to eliminate license conditions re site operations.  
SMITH, R.D. Low Level Waste Licensing Branch. 80/11/14. 2pp. 07149:240.

8012010016 PNO-V-80-77: on 801120, at Richland, WA, burial site, Nuclear Engineering Co received shipment from Todd Research Technical Div., Galveston, TX, containing one leaking drum. Drum measured w/no significant activity. Burial permit cancelled.  
THOMAS, R.D. Region 3, San Francisco, Office of the Director. 80/11/20. 1p. 06915:001.

801200188 PNO-V-80-78: on 801120, shipment of low level radwaste received at Richland, WA, burial site by Nuclear Engineering Co from Nuclear Metals, Inc., determined to have one leaking drum. State of WA has cancelled license burial permit.  
THOMAS, R.D. Region 3, San Francisco, Office of the Director. 80/11/21. 1p.

## DOMESTIC LICENSING OF SOURCE MATERIAL

## DOCKET 40-0299 UNION CARBIDE CORP.

801180742 Forwards "Const Rept on Evaporation Ponds, East Gas Hills, WY Plant Site." Rept is condition to granting of amend to Source Mat'l License SUA-648. Oversize drawings encl.  
PARTS, M.C. Union Carbide Corp. 80/10/31. 92pp. 07050:027.

8012010631 Trip rept of 800923-24 visit to Casper WY to review well monitoring & reporting requirements, examine mine being pumped dry & examine Federal-American Partners housing & tailings facilities.  
FREEMAN, J.D. Uranium Recovery Licensing Branch. 80/11/10. 2pp. 07098:114.

8012240073 Informs that Amend 16 to License SUA-648 is part of renewal review initiated in Sept 1977 & exempt from fee.  
KOTSBCH, J.L. Uranium Recovery Licensing Branch. 80/11/12. 1p. 07324:279.

8012180901 Responds to NRC 801014 ltr reviewing 800805 submittal, "A-9 Pit Leaky Aquifer Tests for Union Carbide Corp by Hydro-Engineering." Submittal is satisfactory for determining insignificant mudstone unit leak rate.  
MONO, T. Union Carbide Corp. 80/11/13. 4pp. 03791:155.

8012170251 Responds to 801001 ltr re FES on Gas Hills U Project (NUREG-0702). Basis for statement on Page 2-30 re background concentration of Ra-226 in soils of Gas Hills in WY is contained in Ref 6B of section.  
SCARANO, R.A. Uranium Recovery Licensing Branch. 80/11/19. 4pp. 07268:226.

## DOCKET 40-0672 NUCLEAR METALS, INC.

8012100188 PNO-V-80-78: on 801120, shipment of low level radwaste received at Richland, WA, burial site by Nuclear Engineering Co from Nuclear Metals, Inc., determined to have one leaking drum. State of WA has cancelled license burial permit.  
THOMAS, R.D. Region 3, San Francisco, Office of the Director. 80/11/21. 1p. 07218:279.

8012110108 Ack receipt of 801003 ltr informing NRC of steps taken to correct violations noted in IE insp rept & payment of civil penalties.  
THOMPSON, D. Office of Inspection & Enforcement, Office of the Director. 80/12/04. 1p. 07223:155.

8012290378 PNO-I-80-173: on 801215, employee reported personal contamination w/green salt in his hair, eyes & face. Employee showered & reported to physician. Urinalysis to follow.  
GLENN, J., CROCKER, H.W. Region 1, Philadelphia, Office of the Director. 80/12/15. 2pp. 07339:078.

## DOCKET 40-1162 WESTERN NUCLEAR, INC.

8012080233 Forwards Split Rock Mill Tailings insp rept for 801006-12  
BOODEN, G. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.). 80/10/14. 4pp. 07187:001.

8012010199 Forwards Split Rock mill tailings dam insp rept for 801013-19. No abnormalities observed. Shore line was in excess of 130 ft from crest at all times. Results of weekly monument survey & tabulation of water elevations in piezometers encl.  
BOODEN, G. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.). 80/10/23. 4pp. 06916:001.

8012010356 Forwards electrical resistivity survey. Objective 4 clarified. Methodology Item 7 changed to reflect final decision emanating from Western Nuclear, Inc. Item 8 reflects total number of readings.  
BOODEN, G. Western Nuclear, Inc. 80/11/05. 4pp. 06916:001.

8012080785 Forwards tailings dam insp rept for 801027-1102.  
BOODEN, G. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.). 80/11/05. 4pp. 06586:003.

8012020125 Forwards draft license conditions & safety evaluation for renewal of license, W/o encl.  
SCARANO, R.A. Uranium Recovery Licensing Branch. 80/11/07. 2pp. 07148:214.

8012240112 Requests J. Kane assistance in review & comments on draft license conditions, weekly tailings dam monitoring data repts submitted since Jul 1980 & Nelson-Robinette rept, "Magnetometer & Drilling Program Results."  
SCARANO, R.A. Uranium Recovery Licensing Branch. 80/11/13. 2pp. 07325:133.

8012310528 Forwards Split Rock Mill Tailings Dam insp rept for 801103-09.  
BOODEN, G. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.). 80/11/14. 4pp. 07363:314.

8012160126 Forwards stipulations containing license conditions for facility, as agreed to by NRC, Western Nuclear & WY Outdoor Council.  
LINEHAN, J.J. Uranium Recovery Licensing Branch. 80/12/01. 1p. 07262:240.

## DOCKET 40-1341 EDMONTON URANIUM MINE, TVA &amp; MINEB DEVELOPMENT, INC.

8012080653 Informs that Nat'l Park Svc has reviewed TVA Edgemont U Mill decommissioning plan. Forwards earlier comments. No further comments.  
STRAIT, R.A. Interior, Dept. of, National Park Service. 80/10/17. 1p. 06586:003.

--8012080679 Comments on Edgemont, SD U mill decommissioning plan & environ rept re geographical features of area & air quality.  
STRAIT, R.A. Interior, Dept. of, National Park Service. 79/10/23. 1p. 06586:003.

8012080725 Responds to ORNL request for meteorological & air quality info re Edgemont Mills decommissioning project. Forwards tables of joint frequency distribution of 10-meter winds.  
MILLS, L.M. Tennessee Valley Authority. 80/10/22. 5pp. 06586:003.

8012010021 Notifies that util may upgrade decommissioning design to practically eliminate site runoff. In event that upgrade proves unfeasible, program outlined in environ rept will be followed.  
MILLS, L.M. Tennessee Valley Authority. 80/10/29. 1p. 07096:357.

8012100339 Responds to NRC 800918 request re cleanup action program. Submits stipulations for receipt & temporary storage of radioactive matls removed from offsite areas. Requests NRC acceptance of stipulations.  
MILLS, L.M. Tennessee Valley Authority. 80/11/06. 5pp. 07220:029.

8012080641 Forwards "Fisheries Resources of Cheyenne River Basin." No minnow or aquatic vegetation located. Survey results should be reflected in DES.  
MILLS, L.M. Tennessee Valley Authority. 80/11/07. 2pp. 07188:233.

# DOCKETED ITEMS

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--8012080644 "Fisheries Resources of Cheyenne River Basin."  
KOTH, R.H., FORD, R.C. South Dakota. State of. 80-B. 80/07/09.  
11pp. 07188:235.

## DOCKET 40-2061 WEST CHICAGO FACILITY, KERR-MCOEE CORP.

8012310379 Responds to NRC 801113 request for endangered species  
comments re proposed application to decommission. List of  
species which may be present in concerned area provided.  
BUNGARNER, D.H. Interior, Dept. of. 80/11/26. 4pp. 07369:180.

## DOCKET 40-2259 PATHFINDER MINES CORP.

8012020376 Forwards IE Insp Rept 40-2259/80-03 on 801002. No  
noncompliance noted.  
BROWN, O.D. Region 4, Dallas, Fuel Facility & Materials Safety  
Branch. 80/10/28. 2pp. 07142:075.

--8012020383 IE Insp Rept 40-2259/80-03 on 801002. No noncompliance noted.  
Major areas inspected: const activities re raising of  
tailings dam as authorized by Amend 7 of License SUA-672.  
LANDSMAN, R.B. Region 3, Chicago, Reactor Construction &  
Engineering Support Branch. BROWN, O.D. Region 4, Dallas, Fuel  
Facility & Materials Safety Branch. HALL, R.E. Region 4, Dallas,  
Reactor Construction & Engineering Support Branch. 80/10/27. 3pp.  
07142:077.

8012020003 Advises that Amend 8 to SUA-672 was issued on 800626 &  
should be exempt from fees. Amend was initiated by NRC.  
GILLEN, D.M., LINEHAN, J.J. Uranium Recovery Licensing Branch.  
80/11/06. 1p. 07148:305.

8012160305 Responds to request for addl info on holding capacity of  
Tailings Pond 4 during embankment const phase. Total release  
of liquid stored upstream of Embankment 4 during const will  
be contained.  
NUENT, E.L. Pathfinder Mines Corp. 80/12/11. 2pp. 07263:043.

## DOCKET 40-3392 ALLIED CHEMICAL CORP.

8012220093 Forwards IE Insp Rept 40-3392/80-03 on 801029-31. No  
noncompliance noted.  
DAVIS, A.B. Region 3, Chicago, Fuel Facility & Materials Safety  
Branch. 80/11/18. 2pp. 07306:356.

--8012220096 IE Insp Rept 40-3392/80-03 on 801029-31. No noncompliance  
noted. Major areas inspected: low level waste packaging  
transport procedures & radiation protection program.  
PECK, C.C., FISHER, W.L. Region 3, Chicago, Office of the Director.  
80/11/17. 4pp. 07306:388.

## DOCKET 40-3453 ATLAS MINERALS

8012080217 Ack receipt of 800909 ltr re License SUA-917. Requests  
confirmation that vendor has up to nine months from 801117  
to comply with referenced matters.  
FARLEY, E.R. Atlas Minerals. 80/10/17. 1p. 07181:267.

8012010024 Confirms 801029 telcon re hydrologic conditions rept. Vendor  
will respond w/completion date, pending agreement on scope of  
work involved.  
SHANBY, O.T. Atlas Minerals. 80/10/31. 1p. 07092:030.

8012080385 Forwards near site radiation readings for Sept 1980,  
confirming 801103 discussion. Question re QA procedures will  
be sent by separate ltr.  
SHANBY, O.T. Atlas Minerals. 80/11/04. 3pp. 07196:192.

8012080710 Confirms 800106 discussion re cancellation of NRC 801114  
meeting in Washington, DC. Requests rescheduling of meeting  
w/NRC for 801204 or 11.  
SHANBY, O.T. Atlas Minerals. 80/11/07. 1p. 07196:138.

8012190355 Submits info requested in 801017 draft telex re hydrologic  
conditions at mill site. Water sampling procedure accepted as  
proper & will be used in future. Rept on increasing  
radionuclide concentrations encl.  
SHANBY, O.T. Atlas Minerals. 80/11/10. 7pp. 07279:032.

8012240310 Requests clarification re in vivo testing & whether  
employee names should be submitted w/data.  
SHANBY, O.T. Atlas Minerals. 80/11/14. 1p. 07328:183.

8012100655 Ack receipt of 801103 ltr re increase in yellowcake  
production. Request requires amend to License SUA-917 & minor  
safety & environ amend fee per 10CFR170.31.  
WEISS, D. License Fee Management Branch. 80/11/18. 1p.

8012160763 Responds to 801023 request for notification of meetings w/  
U mill representatives or finalized policy decisions re  
surety arrangements, mill operations & site reclamation.  
Meeting w/mill representatives scheduled on 801211.  
SCARANO, R.A. Uranium Recovery Licensing Branch. 80/11/19. 1p.  
07261:306.

--8012160766 Requests notification of meetings w/U mill representatives  
or finalized policy decisions re surety arrangements, mill  
operations & site reclamation.  
ANDERSON, L.F. Utah. State of. 80/10/23. 1p. 07261:307.

8012190046 Forwards instructions used in mill lab for QA & actual  
analytical procedures. Written procedure followed w/exception  
of Th-230 std which is presently unobtainable.  
SHANBY, O.T. Atlas Minerals. 80/11/19. 13pp. 07278:311.

8012290216 Requests required data on soil sampling, background  
groundwater sampling, yellowcake dryer sampling & external  
radiation monitoring data by 801208.  
SCARANO, R.A. Uranium Recovery Licensing Branch. 80/11/23. 3pp.  
07345:178.

## DOCKET 40-4492 FEDERAL AMERICAN PARTNERS (MININO)

8011070245 Forwards corrected copy of map discussed in 801003 telcon.  
LANE, J.R. Federal American Partners. 80/10/14. 1p. 06918:100.

8012010631 Trip rept of 800923-24 visit to Casper WY to review well  
monitoring & reporting requirements, examine mine being  
pumped dry & examine Federal-American Partners housing &  
tailings facilities.  
FREEMAN, J.D. Uranium Recovery Licensing Branch. 80/11/10. 2pp.  
07098:114.

8012220134 Forwards "Rept on Alternate Evaporation Pond Site  
Evaluations, West Gas Hills, WY for Federal-American  
Partners," in response to NRC 801104 request.  
ANDRUS, N.J. Federal American Partners. 80/11/23. 1p. 07303:192.

--8012220137 "Rept on Alternate Evaporation Pond Site Evaluations, West  
Gas Hills, WY for Federal-American Partners."  
MURDOCK, L.T. Dames & Moore. 80/10/31. 38pp. 07303:193.

## DOCKET 40-6622 PATHFINDER MINES CORP.

8012120378 Application to amend License SUA-442, replacing bag sampling  
technique w/Track-Etch continuous passive monitoring sys.  
New method will provide better monitoring data & make radon  
monitoring program easier to administer.  
MURDOCK, B. Pathfinder Mines Corp. 80/10/08. 2pp. 07236:257.

--8012120382 "Passive Integrating Radon Monitor for Environ Monitoring."  
ALTER, H.W. Terradex Corp. FLEISCHER, R.L. General Electric Co.  
80/08/30. 17pp. 07236:239.

8012160179 Safety evaluation recommending approval of Amend 2 to  
License SUA-442 to upgrade effluent & environ monitoring  
program & incorporate QA program as outlined in Reg Guide  
4.15.  
HEYER, R.S., LINEHAN, J.J. Uranium Recovery Licensing Branch.  
80/11/21. 2pp. 07262:295.

8012160548 Amend 2 to License SUA-442, adding Conditions 3b & 37  
requiring submittal of complete specs for operational  
effluent & environ monitoring program & reporting of results  
of effluent & environ monitoring.  
SCARANO, R.A. Uranium Recovery Licensing Branch. 80/11/21. 5pp.  
07261:209.

## DOCKET 40-6659 PETROTONICS CO., OETTY OIL

8012010606 Notifies that review of Amends 4 & 5 requires post-const  
insp from Ofc of Nuclear Reactor Regulation. Manpower memo  
will follow pending rept of contractor expenses.  
KOTSCHE, J.L. Uranium Recovery Licensing Branch. 80/11/05. 1p.  
07098:109.

## DOCKETED ITEMS

## DOCKET 40-6740 KAWCEKI BERYLCO INDUSTRIES, INC.

8005130126 Responds to FOIA request for info re six separate companies. Forwards documents listed in Apps A & B. Portions of App B documents withheld: names of individuals exposed to radiation (ref FOIA Exemptions 6).  
FELTON, J.M. Division of Rules and Records. 80/04/10. 4pp. 04931:184.

--8005130347 License SMB-920, authorizing possession & use of unlimited amounts of U & thorium in form of slags & ore residues by Kawcki Berylo Industries, Inc.  
LAVFIELD, R.L. Atomic Energy Commission. 72/10/24. 2pp.

## DOCKET 40-7102 SHIELDALLOY CORP.

8012190678 Act receipt of 801030 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 40-7102/80-01.  
KINNEMAN, J.D. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 80/11/20. 1p. 07287:323.

--8012190683 Responds to NRC 801015 ltr re violations noted in IE Insp Rept 40-07102/80-01. Corrective actions: signs posted in slag dump area & columbium ore storage area as required.  
LONGAKER, J.B. Shieldalloy Corp. 80/10/30. 2pp. 07287:324.

--8012190686 Discusses IE Insp Rept 40-7102/80-01 on 800926 & forwards notice of violation.  
KINNEMAN, J.D. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 80/10/13. 2pp. 07287:325.

--8012190690 Notice of violation from insp on 800926. Noncompliance noted: unauthorized personnel supervised use of licensed matl & air sample surveys in blending & furnace areas of Bldg 3 not performed.  
\* Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 80/10/13. 1p. 07287:328.

## DOCKET 40-7402 ALLEGHENY LUDLUM INDUSTRIES, CHEMTRON CORP.

8012310534 Forwards IE Investigation Rept 40-7402/80-01 on 800717-18, 0902-05 & 18-19 & notice of violation.  
KEPPLER, J.Q. Region 3, Chicago, Office of the Director. 80/11/07. 2pp. 07365:318.

--8012310537 Notice of violation from insp on 800717-0919.  
\* Region 3, Chicago, Office of the Director. 80/11/06. 1p. 07365:320.

--8012310543 Informs that as result of review of 800718 assessment rept of McGean disposal dump in Newburgh Heights, OH, decontamination of disposal dump will be required.  
KEPPLER, J.Q. Region 3, Chicago, Office of the Director. 80/08/07. 2pp. 07365:321.

--8012310550 IE Investigation Rept 40-7402/80-01 on 800717-18, 0902-05 & 18-19. Noncompliance noted: failure to make adequate evaluation of licensed matl prior to disposal to assure compliance w/ 10CFR20.301 & 20.304 requirements.  
WEIL, C.H., SRENIANSKI, D.J., NORELIUS, C.E. Region 3, Chicago, Office of the Director. 80/11/06. 29pp. 07365:323.

--8012310573 Refers to 800624 telcon re radioactive matl disposed of at McGean disposal dump in Newburgh Heights, OH. Assessment to be made to determine source of matl discovered.  
KEPPLER, J.Q. Region 3, Chicago, Office of the Director. 80/06/24. 1p. 07365:353.

--8012310577 Forwards technical consultant NL Industries assessment rept of McGean disposal dump in Newburgh Heights, OH.  
WILNER, B.M. Allegheny Ludlum Industries, Inc. 80/07/24. 19pp. 07365:354.

--8012310581 Transcript of CO Nelson 800904 deposition re radioactive matl disposal at McGean disposal dump in Newburgh Heights, OH.  
NEILSON, C.O. Chemtron Corp. 80/09/04. 1p. 07366:010.

--8012310587 Transcript of JO Zindroski 800904 deposition re radioactive matl disposal at McGean disposal dump in Newburgh Heights, OH.  
ZINDROSKI, J.Q. Chemtron Corp. 80/09/04. 4pp. 07366:011.

--8012310592 Transcript of D Zeman 800903 deposition re radioactive matl disposal at McGean disposal dump in Newburgh Heights, OH.  
ZEMAN, D. Affiliation Unknown. 80/09/03. 2pp. 07366:015.

--8012310598 Transcript of D Zeman 800903 deposition re radioactive matl disposal at McGean disposal dump in Newburgh Heights, OH.  
ZEMAN, D. Affiliation Unknown. 80/09/03. 2pp. 07366:017.

--8012310605 Transcript of PW Jones 800904 deposition re radioactive matl disposal at McGean disposal dump in Newburgh Heights, OH.  
JONES, P.W. Affiliation Unknown. 80/09/04. 1p. 07366:019.

## DOCKET 40-7580 FANSTEEL METALS

8005130126 Responds to FOIA request for info re six separate companies. Forwards documents listed in Apps A & B. Portions of App B documents withheld: names of individuals exposed to radiation (ref FOIA Exemptions 6).  
FELTON, J.M. Division of Rules and Records. 80/04/10. 4pp. 04931:184.

## DOCKET 40-7924 SCHOTT OPTICAL GLASS, INC.

8012240077 Act receipt of 801021 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 40-7924/80-01 & 30-09864/80-01.  
KINNEMAN, J.D. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 80/11/18. 1p. 07324:281.

--8012240082 Responds to NRC 801006 ltr re violations noted in IE Insp Repts 40-7924/80-01 & 30-09864/80-01. Corrective actions: relocated waste storage area to remote area & posted area as required.  
KALOSKY, W.W. Schott Optical Glass, Inc. 80/10/21. 2pp. 07324:282.

--8012240087 Discusses IE Insp Repts 40-7924/80-01 & 30-09864/80-01 on 800915 & forwards notice of violation.  
KINNEMAN, J.D. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 80/10/06. 2pp. 07324:284.

--8012240090 Notice of violation from insp on 800915. Noncompliance noted: gauges containing licensed matl stored in unrestricted area & radiation area surrounding waste thorium storage area not posted as required.  
\* Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 80/10/06. 2pp. 07324:286.

## DOCKET 40-8000 TRANSNUCLEAR, INC.

8012300793 Approves 800904 & 24 submittals describing export of SNM per 10CFR73.25 & 10CFR73.26. Appropriate state police should be contacted w/ regard to road conditions before shipment commences. Arrangements & approved route forthcoming.  
MCCORKLE, O.W. Physical Security Licensing Branch. 80/10/14. 2pp. 07346:180.

## DOCKET 40-8064 EXXON MINERALS CO. USA, EXXON CORP.

8012010229 Submits 1980 third quarter rept for solution mine pilot testing for Highland R&D program. Sample analysis results encl.  
TRUSSELL, H.H. Exxon Minerals Co., USA. 80/10/21. 9pp. 07097:307.

8012100106 Forwards amend fee for License SUA-1064 re use of sulfate as excursion parameter for leach sys.  
TRUSSELL, H.H. Exxon Minerals Co., USA. 80/11/17. 1p. 07187:001.

--8012100110 Act receipt of 801016 ltr re use of sulfate as excursion parameter. Minor safety & environ amend fee required.  
WEISS, D. License Fee Management Branch. 80/11/06. 1p. 07187:001.

--8012100116 Requests deletion of sulfate as excursion parameter since groundwater analysis shows sulfate assay to be poor indicator due to low sulfate levels of Highland leach sys.  
TRUSSELL, H.H. Exxon Minerals Co., USA. 80/10/16. 13pp. 07187:001.

## DOCKET 40-8084 LISBON MINE, RIO ALCOH CORP.

8012080788 Forwards "Review of Proposed Fifth Dam Raise, Upper Tailings Pond Embankment Eys, Lisbon Valley Operations, Rio Algom Corp."  
NELEON, J.D. Colorado State Univ. 80/10/01. 1p. 07187:080.

# DOCKETED ITEMS

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--8012080798 "Review of Proposed Fifth Dam Raise, Upper Tailings Pond Embankment Sys., Lisbon Valley Operations, Rio Algom Corp."  
NELSON, J.D., ABT, S.R. Colorado State Univ. 80/10/01. 24pp.  
07187:081.

8012080823 Forwards corrected copies of "Review of Proposed 5-Ft Dam Raise, Upper Tailings Pond Embankment Sys., Lisbon Valley Operations, Rio Algom Corp." Requests destruction of 801001 copies.  
NELSON, J.D. Colorado State Univ. 80/10/03. 1p. 07180:174.

--8012080825 Revised "Review of Proposed 5-Ft Dam Raise, Upper Tailings Pond Embankment Sys., Lisbon Valley Operations, Rio Algom Corp."  
NELSON, J.D., ABT, S.R. Colorado State Univ. 80/10/01. 25pp.  
07180:175.

8012010031 Discusses NRC comments re status of groundwater program at mine which were based on Dames & Moore Jan 1980 rept re tailings mgmt study. Addl analyses required on migration of groundwater contamination & on seepage pathways.  
HARLAN, R.L., BODDY, J.R. Dames & Moore. 80/10/20. 4pp. 07092:034.

8012020340 Forwards IE Insp Rept 40-8084/80-01 on 800625-27.  
BROWN, O.D. Region 4, Dallas, Fuel Facility & Materials Safety Branch. 80/10/23. 1p. 07142:050.

--8012020349 IE Insp Rept 40-8084/80-01 on 800625-27. Noncompliance noted: failure to minimize dusting of tailings; failure to perform air sampling; failure to post airborne radioactivity areas & failure to implement engineering controls.  
CAIN, C.L., WILBORN, L. Region 4, Dallas, Office of the Director.  
BROWN, O.D. Region 4, Dallas, Fuel Facility & Materials Safety Branch. 80/07/09. 13pp. 07142:051.

--8012020361 Discusses results of verification samples taken at facility during 1979 & analytical test samples supplied during Jan 1980. Forwards info re discrepancies between NRC air samples & vendor samples. Review of calculations requested.  
BROWN, O.D. Region 4, Dallas, Fuel Facility & Materials Safety Branch. 80/01/25. 5pp. 07142:064.

8012010039 Responds, on behalf of Rio Algom Corp., to NRC 801008 request for info re upper tailings pond 5-ft embankment raise. Piezometers will be placed at base of embankment upon completion of raise.  
BODDY, J.R. Dames & Moore. 80/10/27. 12pp. 07092:082.

8012160184 Safety evaluation re application for Amend 3 to License SUA-1119, authorizing 5-ft raise of upper tailings retention embankment. Amend will not constitute undue risk to public. Recommends issuance subj to listed conditions.  
KOTSCH, J.L., LINEHAN, J.J. Uranium Recovery Licensing Branch. 80/11/07. 2pp. 07262:297.

8012160356 Amend 3 to License SUA-1119, authorizing 5-ft raise of upper tailings dam, w/conditions added to maintain at least 5 ft of freeboard between embankment crest & max operating level of ponded liquid in upper tailings pond.  
SCARANO, R.A. Uranium Recovery Licensing Branch. 80/11/07. 2pp. 07261:210.

8012080339 "Lisbon Mins Ambient Air Samples 1978."  
\* Rio Algom, Ltd. 80/11/19. 3pp. 07189:231.

8012160191 Safety evaluation recommending approval of Amend 4 to License SUA-1119, revising environ monitoring program & radiation safety program, w/conditions requiring workers to wear protective clothing.  
KOTSCH, J.L., LINEHAN, J.J. Uranium Recovery Licensing Branch. 80/11/21. 7pp. 07262:300.

8012160287 Amend 4 to License SUA-1119, revising Condition 14 re prevention of Alpha contamination & adding Condition 36 requiring operational effluent & environ monitoring program submittal.  
SCARANO, R.A. Uranium Recovery Licensing Branch. 80/11/21. 4pp. 07261:349.

DOCKET 40-8102 EXXON MINERALS CO USA, EXXON CORP.

8012080796 Forwards responses to questions & comments in NRC 801016 ltr re hydrogeologic sys at site.  
ORTLOFF, G.D. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 80/11/10. 7pp. 07188:046.

DOCKET 40-8106 MEDICAL CENTER OF VERMONT BURLINGTON, VT

8012080720 Ack receipt of 800912 & 1003 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts  
30-00309/80-01, 30-03289/80-01, 70-2286/80-01 & 40-8106/80-01.  
KINNEHAN, J.D. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 80/10/30. 1p. 07181:157.

--8009190463 Responds to NRC 800819 ltr re evaluations of I-131 & I-125 concentrations. Evaluations of restricted area concentrations of I-131 & I-125 & thyroid monitoring will be conducted within 30 days, using Reg Guide 8.20, Table 1 criteria.  
JANNEY, C.D. Medical Center of Vermont Burlington, VT. 80/09/12. 1p. 07181:158.

--8012080735 Responds to NRC 800819 ltr re violations noted in IE Insp Rept 30-03289/80-01. Corrective actions: evaluations of restricted area concentrations & thyroid monitoring to be conducted.  
JANNEY, C.D., BERRY, J.F. Medical Center of Vermont Burlington, VT. 80/10/03. 1p. 07181:159.

--8012080742 Discusses IE Insp Repts 30-00309/80-01, 30-03289/80-01, 70-2286/80-01 & 40-8106/80-01 on 800729-30 & forwards notice of violation.  
KINNEHAN, J.D. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 80/08/19. 2pp. 07181:160.

--8012080797 Notice of violation from insp on 800729-30.  
\* Region 1, Philadelphia, Office of the Director. 80/08/19. 1p. 07181:162.

DOCKET 40-8231 GENERAL ELECTRIC CO.

8012230254 Application for amend to export license extending expiration date to 840101.  
WILSON, B.D. General Electric Co. 80/11/13. 1p. 07317:320.

DOCKET 40-8304 WYOMING MINERAL CORP.

8012160175 Submits cost & manhours used in reviewing application for renewal of License SUA-1204.  
HILLER, H.J., SCARANO, R.A. Uranium Recovery Licensing Branch. 80/11/24. 1p. 07262:294.

DOCKET 40-8348 IN SITU URANIUM LEACHING PROJECT

8012120390 Confirms 801006 telcon, granting permission for 30-day extension of License Condition 12 re rept on progress of pilot in situ project reclamation. Rept will be sent, pending receipt of addl info.  
CARLOS, P.C. Union Oil Co. of California. 80/10/07. 1p. 07236:280.

--8012120395 Forwards amend fee for 30-day extension re License Condition 12 requirement.  
CARLOS, P.C. Union Oil Co. of California. 80/11/12. 1p. 07236:281.

--8012120403 Notifies of amend fee required for vendor 801007 application to extend License Condition 12.  
WEISS, D. License Fee Management Branch. 80/10/24. 1p. 07236:282.

8012010063 Advises that vendor must apply for R&D license to cover addl aquifer restoration work for License 17 in situ project.  
Internal memo encl.  
ENGELMAN, R. Wyoming, State of. 80/10/27. 3pp. 07098:200.

8012010590 Forwards progress rept on reclamation/restoration of research in situ U leaching project in Sweetwater County, WY per Condition 12 of License SUA-1223 renewal. Rept addresses 90 Eddie 1979 concerns.  
CARLOS, P.C. Union 76 Minerals Exploration Co. 80/11/11. 18pp. 07099:030.

DOCKET 40-8434 HOME STATE MINING CO. LA

8012160167 Submits cost & manhours used in reviewing application for renewal of License SUA-1249.  
HEYER, R.S., LINEHAN, J.J. Uranium Recovery Licensing Branch. 80/11/21. 1p. 07262:292.



# DOCKETED ITEMS

## DOCKET 40-8502 IRIGARAY MINE, WYOMING MINING CORP.

8012010592 Summary of 791011 meeting in Cheyenne, WY re communication w//WY Dept of Environ Quality. Cleanup plan for shallow monitor zone should be submitted within 2 wks. Plan should not be implemented for at least 30 days.  
PETERSON, L.R. Wyoming Mineral Corp. 79/10/11. 2pp. 07098:217.

8012080498 Advises that O field may be conditionally approved following review & approval of listed items re leakage data. Analysis should be submitted by 791029.  
MORROW, D. Wyoming, State of. 79/10/15. 2pp. 07196:131.

8012010741 Forwards weekly water quality analysis results from shallow monitor & shallow research well samples taken on 791023 & 26. Piezometric contour map constructed from 791023 static water levels in shallow zone encl.  
WICHERS, D.L. Wyoming Mineral Corp. 79/10/31. 5pp. 07098:219.

8012020027 Forwards baseline data packages for Well Fields B, C, D & F in response to 791218 request.  
FORD, W.H. Wyoming Mineral Corp. 79/12/19. 145pp. 06916:001.

8012040722 Application to amend License SUA-1341, updating corporate organization & revising min position qualification of radiation protection officer & site licensing engineer. Revised license pages & prof qualifications of officer encl.  
SCHEIDEL, K.R. Wyoming Mineral Corp. 80/10/31. 11pp. 07155:325.

8012110419 Submits shallow monitor zone status rept for License SUA-1341. Reduced number of shallow monitor wells sampled during site of 801027 & 1110. W/permission of state. Supporting documentation & oversize map encl.  
WICHERS, D.L. Wyoming Mineral Corp. 81/11/14. 40pp. 07248:177.

8012310527 Confirms 801107 & 10 telcons re status of shallow monitor wells 9RB-19 & 9BM-7. Routine weekly samples indicated chloride & total alkalinity exceeded control limits for well 9RB-19.  
WICHERS, D.L. Wyoming Mineral Corp. 80/11/14. 2pp. 07345:312.

8012170562 Application to amend License SUA-1341 to authorize surface discharge of leachate per NPDES Permit WY-0028801. Application to State of WY, permit, amend fee & two oversized drawings encl.  
SCHEIDEL, K.R. Wyoming Mineral Corp. 80/11/20. 27pp. 07245:226.

8012240114 Advises that 800803 license data summarizing estimated Jan-June 1980 releases of radioactive matls in effluent into unrestricted area of facility are within acceptable limits.  
MEYER, R.S. Uranium Recovery Licensing Branch. 80/12/03. 1p. 07325:133.

## DOCKET 40-8584 UNION 76 MINERALS EXPLORATION CO.

8012010036 Forwards "Supplementary Rept. Insp & Testing of Compacted Fill Impoundment Cell C Embankment, Sweetwater U Project, Sweetwater County, WY."  
ACOSTA, A.P. Minerals Exploration Co. (subs. of Union Oil Co. of California). 80/10/06. 1p. 07092:042.

--8012010038 "Supplementary Rept. Insp & Testing of Compacted Fill Impoundment Cell C Embankment, Sweetwater U Project, Sweetwater County, WY."  
\* Dames & Moore. 80/09/15. 38pp. 07092:044.

8012020007 Submits costs incurred & manhours used in review of 800411 application for Amend 4 to License SUA-1350.  
GILLEN, D.M., LINEHAM, J.J. Uranium Recovery Licensing Branch. 80/11/06. 1p. 07148:206.

8012020576 Forwards revised QC program re U in urine samples. Vendor 800827 ltr should be ignored.  
ACOSTA, A.P. Union Minerals. 80/11/20. 4pp. 07148:226.

8012050032 Advises NRC of steps taken to protect PVC bottom liner in tails pond. Forwards Crestline Corp 801117 ltr outlining addl steps that should be taken to protect PVC bottom liner from ultraviolet rays in subsurface tailings pond.  
ACOSTA, A.P. Union 76 Minerals Exploration Co. 80/11/26. 2pp. 07175:058.

8012300908 Informs that Minerals Exploration Corp submitted annual revision of first yr reclamation cost & copy of performance bond increase. Info provides acceptable basis for increased "Reclamation Performance Bond."  
MEYER, R.S. Uranium Recovery Licensing Branch. 80/12/04. 1p. 07358:358.

## DOCKET 40-8585 WYOMING MINERAL CORP.

8012050095 Application to amend License SUA-1315, updating corporate compliance review board organization & revising min position qualifications of radiation protection officer. Revised license pages & prof qualifications of current officer encl.  
SCHEIDEL, K.R. Wyoming Mineral Corp. 80/10/29. 5pp. 07171:314.

## DOCKET 40-8602 UNITED NUCLEAR CORP.

8012170262 Responds to 800829 ltr expressing puzzlement as to why FES for Morton Ranch U Mill (NUREG-0532) was received 17 months after publication. Submits comments on EPA response to FES.  
SCARANO, R.A. Uranium Recovery Licensing Branch. 80/11/24. 4pp. 07268:244.

## DOCKET 40-8642 THIOKOL CORP.

8012040315 IE Insp Findings & Licenses Ack dtd 801007 of License SUB-1311. Insp findings: no noncompliance noted.  
CAIN, C.L. Region 4, Dallas, Office of the Director. 80/10/07. 1p. 07162:361.

## DOCKET 40-8681 ENERGY FUELS NUCLEAR, INC.

8012080780 Forwards revised drawing of White Mesa Mill process flow diagram. Fee not encl.  
BAKER, C.E. Energy Fuels Nuclear, Inc. 80/10/17. 2pp. 07187:063.

## DOCKET 40-8693 OGLE PETROLEUM, INC.

8012100483 Submits insitu U solution mining operation quarterly rept for Aug-Oct 1980.  
SAUNDERS, G.A., CATCHPOLE, O.J. Ogle Petroleum, Inc. 80/12/04. 69pp. 07187:001.

## DOCKET 40-8697 ROCKY MOUNTAIN ENERGY CO.

8012080786 Submits quarterly rept for Jul-Sept 1980.  
NEUMANN, M.R. Rocky Mountain Energy Co. 80/11/04. 7pp. 07188:036.

8012010616 Submits costs incurred & manhours used in evaluating 800423 application for Amend 1 to License SUA-1338.  
MILLER, H.J., SCARANO, R.A. Uranium Recovery Licensing Branch. 80/11/10. 1p. 07098:111.

## DOCKET 40-8709 WESTERN ZIRCONIUM, INC.

8012020257 Discusses IE insp of License SMB-1347 on 801008 & forwards notice of violation.  
BROWN, G.D. Region 4, Dallas, Fuel Facility & Materials Safety Branch. 80/10/20. 1p. 07134:208.

--8012020262 Notice of violation from insp on 801008. Noncompliance noted: licensed matl under supervision of unauthorized individual on 801008 & surveys of surface contamination levels & airborne radioactive matl not performed.  
\* Region 4, Dallas, Fuel Facility & Materials Safety Branch. 80/10/20. 1p. 07134:209.

8012020238 Ack receipt of 801107 ltr informing NRC of steps taken to correct violations noted in IE insp on 801008.  
BROWN, G.D. Region 4, Dallas, Fuel Facility & Materials Safety Branch. 80/11/18. 1p. 07134:202.

--8012020248 Responds to NRC 801020 ltr re violations noted in IE insp on 801008. Corrective actions: application for license amend to change designee responsible for licensed matl was filed & total dust samples collected. Phosphor paper ordered.  
VAN DYKE, C. Western Zirconium, Inc. 80/11/07. 2pp. 07134:203.

--8012020252 Application for amend to License SMB-1347, changing designee responsible for licensed matl.  
PRUS, L.B. Western Zirconium, Inc. 80/11/07. 3pp. 07134:205.

# DOCKETED ITEMS

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## DOCKET 40-8714 CLEVELAND CLIFFS IRON CO.

8011200186 Forwards quarterly rept for Jul-Sept 1980. One oversize drawing encl.  
LAHAN, J. T. Cleveland-Cliffs Iron Co. 80/10/16. 1p. 07044:204.

--8011200191 Quarterly rept for Jul-Sept 1980.  
+ Cleveland-Cliffs Iron Co. 80/09/30. 13pp. 07044:205.

8012180388 Provides written confirmation of 801121 telcon re completion of restoration in first pattern area during mining operations in second pattern area. Second pattern will be mined at max nominal rate of 100 gpm.  
LOUDERBACK, T. E. Cleveland-Cliffs Iron Co. 80/11/21. 2pp. 07272:335.

## DOCKET 40-8727 KERR-MCGEE NUCLEAR CORP.

8012160171 Submits cost & manhours used in reviewing application for Amend 1 to License SUA-1378.  
HEYER, R. S., LINEHAN, J. J. Uranium Recovery Licensing Branch. 80/11/17. 1p. 07262:293.

## DOCKET 40-8728 TETON EXPLORATION DRILLING CO., INC.

8012010531 Trip rept of 800923-24 visit to Casper WY to review well monitoring & reporting requirements, examine mine being pumped dry & examine Federal-American Partners housing & tailings facilities.  
FREEMAN, J. D. Uranium Recovery Licensing Branch. 80/11/10. 2pp. 07098:114.

## DOCKET 40-8743 CONOCO

8012010221 Advises of Land Quality Div regulations re U mill tailings. Public hearing to discuss regulations scheduled for 801105 in Chayenne, WY.  
QUIGLEY, T. W. CONOCO, Inc. (Continental Oil Co.). 80/10/23. 7pp. 06916:001.

8012010210 Comments on facility environ rept. No impact indicated on areas or resources associated w/agency programs. Recommends including State Historic Preservation Officer confirmation ltr in draft EIS.  
ARKING, R. J. Interior, Dept. of. 80/10/29. 1p. 07098:008.

8012050671 Forwards state agency comments on environ rept for project. Dept of Health & Social Svcs indicate need to address potential socioeconomic impacts.  
HERSCHLER, E. Wyoming, State of. 80/10/29. 9pp. 07171:190.

8012010272 Comments on facility environ rept. Potential conflicting interests re land rights & U mining should be addressed in DES. Ragweed should be added to list of designated noxious weeds for WY.  
LIEURANCE, M. T. Interior, Dept. of, Bureau of Land Management. 80/10/30. 2pp. 07098:018.

8012020309 Ack receipt of info on U mill operation. FES should contain evidence of consulting Natl Register.  
HALL, L. S. Advisory Council on Historic Preservation. 80/10/30. 1p. 07148:191.

8012080657 Forwards environ rept in response to 801104 telcon. W/o encl.  
RICE, K. M. CONOCO, Inc. (Continental Oil Co.). 80/11/03. 1p. 07196:111.

801210262 Comments on project environ rept. Army Corps of Engineers interest results from Section 404 of Clean Water Act. Any filling activity in waterway, lake or wetland must be authorized by Dept of Army.  
THOMSEN, A. L. Army, Dept. of. 80/11/06. 1p. 07236:221.

8012010225 Responds to 801022 request for documents re facility. Request has been forwarded to licensee. Environ rept contains more comprehensive info than license application.  
HAMILL, K. J. Uranium Recovery Licensing Branch. 80/11/10. 1p. 07092:031.

--8012010026 Requests NRC license application & environ rept re project.  
BEERS, R. Affiliation Unknown. 80/10/22. 1p. 07092:032.

8012160764 Forwards attendance list re 801016 scoping meeting on mill project, in response to 801022 request. Transcript of meeting will not be prepared, but scoping summary document will be issued. List not encl.  
HAMILL, K. J. Uranium Recovery Licensing Branch. 80/11/10. 1p. 07261:308.

--8012160767 Requests transcript & attendance list of 801016 scoping meeting on mill project.  
HUSS, J. Powder River Basin Resource Council. 80/10/22. 1p. 07261:309.

8012180374 Forwards addl info on EIS topics re water balance, discrepancies in distances between facilities & process flowsheets.  
QUIGLEY, T. W. Conoco Coal Development Co. 80/11/12. 2pp. 07272:339.

8012240508 Forwards draft of wildlife inventory to be portion of revised mine permit application. Western Resource Development Corp requested to submit repts furnished by ferret consultants.  
QUIGLEY, T. W. CONOCO, Inc. (Continental Oil Co.). 80/11/18. 54pp. 07324:118.

8012240722 Act 801105 request for copy of environ rept for Sand Rock mill project.  
RICE, K. M. CONOCO, Inc. (Continental Oil Co.). 80/11/20. 1p. 07328:220.

8012240439 Forwards info re Sand Rock mill project. Flowsheets encl.  
QUIGLEY, T. W. CONOCO, Inc. (Continental Oil Co.). 80/11/20. 5pp. 07328:055.

8012240433 Forwards addl info re black-footed ferret surveys, in response to F Sharples request. Also forwards AB Crockett 801119 ltr.  
QUIGLEY, T. W. CONOCO, Inc. (Continental Oil Co.). 80/11/21. 3pp. 07328:061.

--8012240434 "CONOCO Sand Rock Mill Project, Campbell County, WY: Black-footed Ferret Surveys, 800726-800729."  
JANSEN, C., SHATKOWSKI, S. Affiliation Unknown. 80/08/01. 9pp. 07328:064.

## DOCKET 40-8745 OGLE PETROLEUM

8011170005 Forwards "Evaporation Ponds Suppl to Environ Rept," requested at NRC 800729 meeting.  
CATCHPOLE, G. J. Ogle Petroleum, Inc. 80/10/13. 2pp. 07030:002.

--8011170009 "Evaporation Ponds Info Suppl to Environ Rept."  
+ Ogle Petroleum, Inc. 80/10/31. 23pp. 07030:004.

8012170246 Grants exemption to requirements of 10CFR40.32(a) for purposes of drilling & completing no more than 100 wells in Mining Unit i, as requested in 801008 ltr.  
MARTIN, J. B. Office of Nuclear Material Safety & Safeguards. 80/11/12. 2pp. 07268:213.

8012240146 Recommends safety evaluation exemption from 10CFR40.32 (a) requirements for drilling & completing wells in Mining Unit i, as requested in 801008 ltr. Postponement of well drilling might cause startup delay.  
MARTIN, D. E. Uranium Recovery Licensing Branch. 80/11/12. 3pp. 07324:188.

8012310523 Concurs w/801023 biological assessment that Bison Basin Project in Fremont County, WY will not affect bald eagles or black-footed ferret.  
STEUCKE, W. Interior, Dept. of, Fish & Wildlife Service. 80/11/17. 1p. 07365:267.

8012170256 Confirms 801107 telcon re NRC requests to include Well M-61 as shallow observation well to be monitored during two aquifer pumping tests when Wells M-19 & A-B are pumped.  
MILLER, H. J. Uranium Recovery Licensing Branch. 80/11/19. 3pp. 07268:221.

8012300508 Forwards GA program for environ monitoring.  
SAUNDERS, O. A. Ogle Petroleum, Inc. 80/12/24. 1p. 07346:276.

--8012300513 GA program for environ monitoring.  
+ Ogle Petroleum, Inc. 80/12/31. 5pp. 07346:277.



## DOCKETED ITEMS

DOCKET 40-B771 NUCLEAR ASSURANCE CORP.

8012160629 Requests addl info by 801219 re application for source matl license.  
MILLER, H. J. Uranium Recovery Licensing Branch. 80/11/21. 1p.  
07261:255.

DOCKET 40-B783 URANERZ USA, INC.

8012170235 Application for source matl license authorizing use of max of 5,000 kg yellowcake slurry for U absorption, lixiviant make-up, resin elution & yellowcake production. Sixteen oversize geological drawings encl.  
FREE, B. Uranerz USA, Inc. 80/11/25. 140pp. 07273:090.

## DOMESTIC LICENSING OF PRODUCTION AND UTILIZATION FACILITIES

DOCKET 50-2 UNIV. OF MICHIGAN RESEARCH REACTORF. Security, medical, emergency & fire protection plans

8012040288 Responds to NRC 801106 ltr re request for emergency plan. Facility emergency plan submitted to NRC for review & approval on 800612.  
KERR, W. Michigan, Univ. of. 80/11/26. 1p. 07160:312.

G. Inspection reports, IE Bulletins & correspondence

8012180406 Forwards IE Insp Repts 50-002/80-05 & 30-01988/80-02 on 801006-08 & notice of violation.  
DAVIS, A. S. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 80/11/04. 2pp. 03794:257.

--8012180407 Notice of violation from insp on 801006-08.  
\* Region 3, Chicago, Office of the Director. 80/11/03. 1p.  
03794:259.

--8012180408 IE Insp Repts 50-002/80-05 & 30-01988/80-02 on 801006-08. Noncompliance noted: complete certification & supporting analysis for Spec 7A package not maintained on file.  
PAUL, R. A. Region 3, Chicago, Office of the Director. FISHER, W. L. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 80/11/03. 7pp. 03794:260.

DOCKET 50-3 INDIAN POINT STATION, UNIT 1F. Security, medical, emergency & fire protection plans

8012040622 Informs that certain mods will be made to emergency notification sys & health physics network equipment. NRC will have lamps installed on emergency telephones in all control rooms, technical support ctrs & emergency operation facility.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 80/11/14. 2pp. 07170:079.

8012040701 Forwards public version of two FEMA repts entitled "Assessment of Evacuation Time Around Indian Point Nuclear Power Station."  
FELTON, J. M. Division of Rules and Records. 80/12/01. 1p.  
07155:173.

--8012040704 Public version of draft final rept "Assessment of Evacuation Time Around Indian Point Nuclear Power Station," executive summary, prepared for FEMA.  
\* CONRAD RESEARCH CORP. \* Center for Planning Research, Inc. 80/08/21. 34pp. 07155:174.

--8012040710 Public version of final rept, "Assessment of Evacuation Time Around Indian Point Nuclear Power Station," prepared for FEMA. Public version of Conrad Research Corp 800804 ltr encl.  
\* CONRAD RESEARCH CORP. \* Center for Planning Research, Inc. 80/06/23. 125pp. 07155:207.

G. Adjudicatory correspondence

8012290217 Urges Commission to order ASLB to hold full adjudicatory hearing on contentions & hazards posed by reactors.  
WEISS, E. R. Sheldon, Harmon & Weiss. 80/11/29. 3pp. 07345:024.

H. General correspondence

8012030695 Requests that correspondence re facilities be directed to JD O'Toole.  
O'TOOLE, J. D. Consolidated Edison Co. of New York. 80/11/25. 1p.  
07151:237.

8012150169 Submits petition to shut down reactors pending full investigation of safety issues.  
\* Westchester Peoples Action Coalition, Inc. 80/12/12. 1p.  
07240:024.

P. Operating license stage documents & correspondence

8012020793 Forwards seismic qualifications of auxiliary feedwater sys in operating PHRs & describes program NRC is undertaking to review capability of operating PHRs to remove decay heat following earthquake.  
EISENHUT, D. O. Division of Licensing. 80/10/21. 4pp. 06916:001.

8012160050 Ltr to operating plant licensees, OL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D. O. Division of Licensing. 80/10/31. 7pp. 07250:080.

--8012160147 "Clarification of TMI Action Plan Requirements."  
\* Division of Licensing. NUREG-0737. 80/11/30. 300pp.  
07250:080.

8012220553 Ltr to all power reactor licensees forwarding NUREG-0619, "BWR Feedwater Nozzle & Control Rod Drive Return Line Nozzle Cracking." Confirmation that implementation dates will be met must be sent within 45 days. W/o encl.  
EISENHUT, D. O. Division of Licensing. 80/11/13. 1p. 07308:348.

8012080587 Forwards Amends 2B & 65 to Licenses DPR-5 & DPR-26, respectively & notice of issuance & availability.  
VARQA, S. A. Operating Reactors Branch 1. 80/11/18. 4pp. 07186:340.

--8012080593 Amends 2B & 65 to Licenses DPR-5 & DPR-26, respectively, adding requirements to maintain safeguards contingency plan & to follow guard training & qualification plan within 60 days of commission approval.  
VARQA, S. A. Operating Reactors Branch 1. 80/11/18. 4pp.  
07186:344.

--8012080598 Notice of issuance & availability of Amends 2B & 65 to Licenses DPR-5 & DPR-26, respectively.  
VARQA, S. A. Operating Reactors Branch 1. 80/11/18. 2pp.  
07186:348.

G. Inspection reports, IE Bulletins & correspondence

8012170367 Forwards IE Info Notice 80-38, "Cracking in Charging Pump Casing Cladding." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 80/10/30. 1p. 07269:040.

8012120080 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 80/11/06. 1p. 07230:262.

8012190365 Informs util of issuance of new NRC personnel identification badges, effective after 801130. Example encl.  
MARTIN, W. J. Region 1, Philadelphia, Safeguards Branch. 80/11/06. 2pp. 07286:131.

8012030772 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 80/11/07. 1p. 07150:292.

8012080547 Forwards IE Info Notice 80-41, "Failure of Buoy Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 80/11/10. 1p. 07183:047.

8012040366 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 80/11/14. 1p. 07157:283.

# DOCKETED ITEMS

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801220618 Advises that written response is required to IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." First paragraph erroneously stated no written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
80/11/19. 1p. 07308:359.

8012040332 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." Written response required. Requests info on manpower expended.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
80/11/21. 2pp. 07169:144.

8012050546 Forwards Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
80/11/24. 1p. 07174:032.

## R. Periodic operating reports & related correspondence

8012160476 Forwards data specified in Section 401 Certification for Nov 1980.  
MCNILL, W.A. Consolidated Edison Co. of New York. 80/12/10. 16pp. 07263:114.

801220399 Forwards tabulation of daily record of fish collections for Nov 1980. Daily species code list count & total weight encl.  
OTTOLE, J.D. Consolidated Edison Co. of New York. 80/12/15. 5pp. 07304:105.

## T. Hearing transcripts on non-antitrust matters

8012290493 Transcript of 801219 public meeting in Washington, DC re ASLB instructions. Pg 1-34.  
\* Commissioners. 80/12/13. 36pp.

--8012290501 Responds to commissioner 801126 request re assessment of one-hearing vs two-hearing approach implications on safety issues/ adjudication.  
BICKMIT, L. Office of the General Counsel. SECY-A-80-179E.  
80/12/12. 3pp. 07335:276.

--8012290507 Discusses & forwards redrafted 801126 order & clarifies commissioner resolutions. Excepted ltr to EL Jordan encl.  
BICKMIT, L. Office of the General Counsel. SECY-A-80-179D.  
80/12/11. 21pp. 07335:279.

## DOCKET 80-10 DRESDEN NUCLEAR POWER STATION, UNIT 1

### F. Security, medical, emergency & fire protection plans

8012190342 Informs of recently approved revised 10CFR50.4B containing schedules for completion of all fire protection mods. No present implementation required as necessary addl info has not yet been approved.  
EISENHUT, D.O. Division of Licensing. 80/11/06. 6pp. 07286:101.

8012020167 Discusses planned mods to emergency notification sys & health physics network. NRC will pay for installation of output jacks to provide capability for adding one-way speakers. W/o encl health physics network manual.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 80/11/19. 2pp. 07148:202.

8012120576 Resubmits security plan revisions in response to NRC 800910 & 1119 ltrs. Plan withheld from public disclosure (ref 10CFR2.790). W/o encl.  
ABEL, J.B. Commonwealth Edison Co. 80/12/08. 1p. 07227:292.

### G. Adjudicatory correspondence

8012080533 Forwards withdrawal of NRC 800919 order re environ qualification at facility.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 80/10/29. 2pp. 07184:312.

--8012080537 Withdrawal of NRC 800919 order re environ qualification at facility. Licensee will be required to provide assurance re environ qualification of safety-related equipment prior to restart of facility.  
CASE, E.O. Office of Nuclear Reactor Regulation, Director.  
80/10/29. 1p. 07184:313

801210345 Submits comments on behalf of util re petition for public hearings by citizens groups in opposition to proposed chemical cleaning of facility. Commission should allow chemical cleaning w/o further delay.  
KEPTOE, P. Isham, Lincoln & Beale. 80/11/14. 8pp. 07224:131.

801210606 Requests on behalf of util. NRC promptly establish licensing board to consider util license amend request for facility chemical cleaning project. Cleaning should proceed prior to evidentiary hearings on basis of NRC safety evaluation.  
\* Isham, Lincoln & Beale. 80/12/03. 2pp. 07225:237.

8012170410 Requests refusal of util application to transfer spent nuclear fuel rods from Dresden units to Quad City units for storage. NRC should hold public hearings.  
\* Citizens for Safe Energy. 80/12/11. 2pp. 07269:391.

### H. General correspondence

8009260776 Forwards chemical cleaning licensing submittal, supplementing 741219 licensing submittal. Suppl contains App 1 which describes extensive corrosion studies performed to demonstrate compatibility of cleaning solvent. W/o encl.  
ABEL, J.B. Commonwealth Edison Co. 75/04/16. 1p. 03398:044.

8012310401 Requests full public hearing on FES re proposed flushout. Util should not be authorized to proceed until public hearing is held.  
WIDRAN, J. Affiliation Unknown. 80/12/21. 2pp. 07369:154.

### P. Operating license stage documents & correspondence

8012110341 Notification of 750312 meeting w/util. Dow Chemical Co. GE, ANL & Buntar Nuclear Corp to discuss addl info on plan for chemical decontamination of primary coolant sys.  
O'CONNOR, P.W. Operating Reactors Branch 2 (Pre 791030). 75/02/28. 5pp. 07223:200.

8012090459 Summary of 750312 meeting w/util re proposed facility chemical decontamination  
O'CONNOR, P.W. Operating Reactors Branch 2 (Pre 791030). 75/04/03. 4pp. 07203:060.

8012110276 Forwards safety evaluation by Ofc of Nuclear Reactor Regulation supporting authorization to chemically decontaminate primary coolant sys at facility.  
GOLLER, K.R. Office of Nuclear Reactor Regulation, Director.  
78/12/09. 1p. 07224:093.

8012110065 Requests addl info for review of Dow Chemical Co rept. "Technical Study for Chemical Cleaning of Dresden 1." Outstanding areas: equipment installation & hookup, operation of decontamination sys & radionuclide inventory.  
HOENES, G.R., WAITE, D.A. Battelle Memorial Institute, Pacific Northwest Laboratory. 77/10/25. 3pp. 07223:299.

8012110258 Confirms 771219 telcon re postponement of facility assessment pending util submittal for chemical cleaning. Work on general steam generator replacement document will begin.  
HOENES, G.R. Battelle Memorial Institute, Pacific Northwest Laboratory. 77/12/28. 2pp. 07224:091.

8012110063 Notifies that lab will evaluate proposed procedure re minimizing occupational exposure & release of radioactive effluents. Provides comments on program based on preliminary documentation.  
HOENES, G.R. Battelle Memorial Institute, Pacific Northwest Laboratory. 78/01/24. 3pp. 07223:296.

8012090260 Informs that staff has decided not to review PNL draft rept re chemical cleaning. Review would not have significant impact.  
KREGER, H.E. Radiological Assessment Branch. 78/09/11. 1p. 07202:333.

8012090449 Informs of review of draft BNWL rept on facility chemical cleaning. Recommends rept be revised to include attached comments.  
LEE, J.Y. Effluent Treatment Systems Branch. 78/10/03. 2pp. 07203:050.

8012230256 Informs of review of util 791114 ltr requesting amend to DPR-2 App A for chemical decontamination of facility primary sys. Proposed changes acceptable.  
KNIGHTON, G.W. Reactor Systems Branch. 80/03/24. 1p. 07317:321.

--8012230258 Safety evaluation supporting amend to App A Tech Specs to perform primary sys chemical cleaning.  
\* Office of Nuclear Reactor Regulation, Director. 80/03/24. 3pp. 07317:322.

--8012230260 Amended Tech spec pages re conditions for operation, surveillance requirements & primary containment.  
\* Office of Nuclear Reactor Regulation, Director. 80/03/24. 5pp. 07317:325.

## DOCKETED ITEMS

8012160232 Submits review of util 800327 info re chemical cleanup project. Thorough rinsing procedure should be established w/NRC concurrence.  
WEEKS, J.R. Brookhaven National Laboratory. 80/05/05. 3pp.  
07262:315.

8012160245 Advises that util 800827 proposed procedure for rinsing of facility following decontamination w/HSE-1 solvent is acceptable.  
WEEKS, J.R. Brookhaven National Laboratory. 80/09/03. 2pp.  
07261:328.

8012080533 Forwards withdrawal of NRC 800919 order re environ qualification at facility.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 80/10/29. 2pp.  
07184:312.

--8012080537 Withdrawal of NRC 800919 order re environ qualification at facility. Licensees will be required to provide assurance re environ qualification of safety-related equipment prior to restart of facility.  
CASE, E.O. Office of Nuclear Reactor Regulation, Director. 80/10/29. 1p. 07184:313.

8012160050 Ltr to operating plant licensees, OL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensees confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D.O. Division of Licensing. 80/10/31. 7pp.

8012203358 Ltr to all CP & OL holders for BWRs re requirement for implementation of DDYN code for licensing basis calculations performed by GE. Applicable to all licensee applications & proposed amends, including core reloads.  
EISENHUT, D.O. Division of Licensing. 80/11/04. 4pp. 07307:335.

8012010503 Informs of decision to delay completion of SEP Topic 16. Tech Specs, until completion of all other SEP Topic reviews & integrated safety assessment, allowing for integrated evaluation of current Tech Specs.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 80/11/05. 1p.  
07098:234.

8012205453 Ltr to all power reactor licensees forwarding NUREG-0619, "BWR Feedwater Nozzle & Control Rod Drive Return Line Nozzle Cracking." Confirmation that implementation dates will be met must be sent within 45 days. W/o encl.  
EISENHUT, D.O. Division of Licensing. 80/11/13. 1p.

8012180620 Forwards Amends 32, 51 & 45 to Licenses DPR-2, DPR-19 & DPR-25, respectively. Amends 60 & 55 to Licenses DPR-29 & DPR-30, respectively & Amends 58 & 53 to Licenses DPR-39 & DPR-48, respectively. Safeguards contingency plans acceptable.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 80/11/17. 3pp.  
07271:324.

--8012180633 Amends 32, 51 & 45 to Licenses DPR-2, DPR-19 & DPR-25, respectively, requiring implementation of safeguards contingency plan.  
CRUTCHFIELD, D. Operating Reactors Branch 5. IPPOLITO, T.A. Operating Reactors Branch 2. 80/11/17. 6pp. 07271:329.

--8012180640 Amends 60 & 55 to Licenses DPR-29 & DPR-30, respectively, requiring implementation of safeguards contingency plan.  
IPPOLITO, T.A. Operating Reactors Branch 2. 80/11/17. 4pp.  
07271:335.

--8012180688 Amends 58 & 53 to Licenses DPR-39 & DPR-48, respectively, requiring implementation of safeguards contingency plan.  
VARSA, S.A. Operating Reactors Branch 1. 80/11/17. 4pp.  
07271:339.

--8012180671 Notice of issuance of Amends 32, 51 & 45 to Licenses DPR-2, DPR-19 & DPR-25, respectively. Amends 60 & 55 to Licenses DPR-29 & DPR-30, respectively & Amends 58 & 53 to Licenses DPR-39 & DPR-48, respectively re safeguards contingency plan.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 80/11/17. 2pp.  
07271:343.

8012110426 Forwards F Rosa 790930 memo re SEP Topic VIII-3.B, "DC Power Sys Bus Voltage."  
CRUTCHFIELD, D. Operating Reactors Branch 5. 80/11/18. 2pp.  
07225:138.

8012020091 Confirms 801016 & 17 telcons re util commitments to perform well water sampling & analysis at locations around site. Analyses will be performed for gross alpha, gross beta & tritium.  
DAVIS, A.B. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 80/11/19. 3pp. 07148:352.

8012030819 Forwards NEDC-12620-1, "Radiation Level Assessment of Dresden 1 Decontamination Pilot Loop-Final Rept." in response to portions of 801006 ltr to R Browning that have been referred to Division of Licensing.  
EISENHUT, D.O. Division of Licensing. 80/11/19. 3pp. 07149:097.

--8012030854 "Radiation Level Assessment of Dresden 1 Decontamination Pilot Loop-Final Rept."  
ANSTINE, L.D., KENITZER, H.L. General Electric Co. NEDC-12620-1. 77/05/31. 42pp. 07149:100.

8012020301 Forwards tabulation of planned environ qualification testing programs, in response to NRC 801001 ltr.  
ABEL, J.S. Commonwealth Edison Co. 80/11/26. 4pp. 07148:193.

8012160099 Draft safety evaluation supporting 791114 application for amend to License DPR-2, re deletion of Tech Specs requirement for primary containment integrity during chemical cleaning of primary cooling sys.  
\* Office of Nuclear Reactor Regulation, Director. 80/11/26. 8pp.

8012220485 Responds to 800911 memo requesting that Ofc of Nuclear Reactor Regulation inform licensees of need to comply w/revised Agreement State burial site conditions. Forwards results of IE survey.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 80/12/04. 2pp. 07299:205.

--8012220506 Forwards tabulation & summary of IE survey on low level waste at 51 reactors. Low level waste storage facilities have been expanded at 37% of reactors surveyed w/71% planning or considering increasing storage capacity.  
BANART, R.L. Effluent Treatment Systems Branch. 80/11/06. 8pp. 07299:207.

--8012220534 Recommends that Ofc of Nuclear Reactor Regulation make licensees aware of new disposal site requirements for solid radwaste & dates they will go into effect. Draft memo encl.  
DAVIS, J.O. Office of Nuclear Material Safety & Safeguards. 80/09/11. 8pp. 07299:215.

8012160172 Forwards 800709 & 10 chemical cleaning solidification sys test results.  
JANECEK, R.F. Commonwealth Edison Co. 80/12/11. 4pp. 07262:062.

8012170488 Forwards response to NRC 801031 ltr requesting confirmation that implementation dates indicated in NUREG-0737 will be met. Ability to meet required dates for major mods is contingent upon hardware availability & delivery.  
ABEL, J.S. Commonwealth Edison Co. 80/12/18. 37pp. 07270:294.

8012240158 Forwards confirmation that implementation dates per NUREG-0737 will be met & justification for exceptions. Generally, dates are contingent upon hardware availability & delivery. Comments on safety requirements in Tech Specs.  
ABEL, J.S. Commonwealth Edison Co. 80/12/19. 37pp. 07323:001.

8012240489 Notification of 801218 meeting w/SEP owners group in Bethesda, MD for discussions on SEP program, schedule for license topic completion & assignment of lead topics to plants.  
RUSSELL, N.T. Systematic Evaluation Program Branch. 80/12/16. 2pp. 07324:104.

#### Q. Inspection reports, IE Bulletins & correspondence

8011190315 Forwards IE Insp Repts 50-010/80-14, 50-237/80-17 & 50-249/80-21 on 800803-0906 & notice of violation.  
HEISHMAN, R.F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 80/10/08. 2pp. 06998:120.

--8011190518 Notice of violation from insp on 800803-0906.  
\* Region 3, Chicago, Office of the Director. 80/09/29. 1p. 06998:122.

8012170510 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding at Indian Point Unit 2." No written response required.  
KEPFLER, J.O. Region 3, Chicago, Office of the Director. 80/10/24. 1p. 07268:099.

8012160085 FOIA request for documents re experimental use of Dow NB-1 solvent at Dresden 1 & Peach Bottom including disposals & wastes.  
MCCULLOUGH, E.R. McCullough, E. R. 80/10/31. 1p. 07261:336.

8012100589 Forwards IE Insp Repts 50-010/80-19, 50-237/80-21 & 50-249/80-25 on 800907-1003 & notice of violation.  
HEISHMAN, R.F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 80/11/04. 2pp. 07218:164.

# DOCKETED ITEMS

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- 8012100591 Notice of violation from insp on 800907-1003.  
\* Region 3, Chicago, Office of the Director. 80/10/31. 1p.  
07218:166.
- 8012100597 IE Insp Repts 50-010/80-19, 50-237/80-21 & 50-249/80-25 on 800907-1003. Noncompliance noted: failure to adhere to QA program requirements.  
TONQUE, T.M., JORDAN, M.J., SPESSARD, R.L. Region 3, Chicago, Office of the Director. 80/10/31. 7pp. 07218:167.
- 8012020308 Ack receipt of 801030 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-010/80-14, 50-237/80-17 & 50-249/80-21.  
HEISHMAN, R.F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 80/11/10. 1p. 07143:103.
- 8012020312 Responds to NRC 801008 ltr re violations noted in IE Insp Repts 50-010/80-14, 50-237/80-17 & 50-249/80-21. Corrective actions: potential radiological consequences to workers performing maint on control rod drive line pump evaluated.  
ABEL, J.S. Commonwealth Edison Co. 80/10/30. 3pp. 07143:106.
- 801202043 Forwards three Performance Appraisal Branch insp repts & mgt evaluation tree w/user guide so that facility can compare program to program already reviewed & make appropriate adjustments. W/o encl.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 80/11/18. 4pp. 07147:336.
- 8012040667 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 80/11/21. 2pp. 07166:358.
- 8012080087 Forwards IE Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 80/11/24. 2pp. 07182:253.
- 8012230223 Forwards new security badge numbers & clearance levels for Region 3 personnel. Changes should be entered on Sept 1980 access lists.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 80/11/25. 6pp. 07317:081.
- 8012160082 Responds to FOIA request for documents re experimental use of Dow NB-1 solvent at Dresden 1 & Peach Bottom including disposal & wastes. Use of Dow NB-1 solvent was not considered experimental. Forwards documents listed in App A.  
FELTON, J.M. Division of Rules and Records. 80/11/26. 2pp. 07261:335.
- 8012160090 Responds to 801006 request for info re decontamination operations of experimental Dresden test loop & Peach Bottom regenerative heat exchangers. BNL rept re chelating agent study encl.  
BROWNING, R.E. Division of Waste Management. 80/10/24. 2pp.
- 8012160093 Requests info re decontamination operations of experimental Dresden test loop & Peach Bottom regenerative heat exchangers. Also requests BNL rept re chelating agent study. Related documentation encl.  
DREY, L.A. Affiliation Unknown. 80/10/06. 9pp.
- 8012160099 Draft safety evaluation supporting 79114 application for amend to License DPR-2, re deletion of Tech Specs requirement for primary containment integrity during chemical cleaning of primary cooling sys.  
\* Office of Nuclear Reactor Regulation, Director. 80/11/26. 8pp.
- 8012170352 Forwards IE Info Notice 80-29, Suppl 1, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 80/11/26. 2pp. 07244:286.
- 8012110602 Ack receipt of 801112 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-010/80-16, 50-237/80-19 & 50-249/80-23.  
HIND, J.A. Region 3, Chicago, Safeguards Branch. 80/12/01. 1p. 07226:175.
- 8012110608 Responds to NRC 801022 ltr re violations noted in IE Insp Repts 50-010/80-11, 50-237/80-19 & 50-249/80-23. Corrective action withheld (ref 10CFR2.790).  
ABEL, J.S. Commonwealth Edison Co. 80/11/12. 1p. 07226:176.
- 8012230065 Responds to IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." No valve parts cast by Malcolm Foundry planned for use or in use at facilities.  
RAUSCH, T.J. Commonwealth Edison Co. 80/12/05. 2pp. 07311:081.
- 8012310629 Ack receipt of 801125 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-010/80-19, 50-237/80-21 & 50-249/80-23.  
HEISHMAN, R.F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 80/12/09. 1p. 07371:052.
- 8012310630 Responds to NRC 801104 ltr re violations noted in IE Insp Repts 50-010/80-19, 50-237/80-21 & 50-249/80-23. Corrective actions: cleaned areas & removed combustible matl.  
ABEL, J.S. Commonwealth Edison Co. 80/11/25. 4pp. 07371:053.
- 8012240429 Addl response to FOIA request for documents re imposition of civil penalties. NRC requests for congressional authorization for more severe penalties & responsibilities & behavior of nuclear plant operators. Forwards investigation rept.  
FELTON, J.M. Division of Rules and Records. 80/12/12. 1p. 07324:310.
- 8012240432 "Investigation of Alleged Sleeping Control Room Operators at Dresden Nuclear Power Station, Morris, IL, 800808."  
CUMMINGS, J.J., STRICKLER, L.J. Office of Inspector & Auditor. 80/09/17. 34pp.
- 8012300118 Discusses IE insp on 800723 & forwards notice of violation & notice of proposed imposition of civil penalty.  
STELLO, V. Office of Inspection & Enforcement, Office of the Director. 80/12/19. 2pp. 07356:283.
- 8012300124 Notice of violation from insp on 800723. Noncompliance noted: waste matl delivered in improper packaging w/no provision for securing lid.  
\* Office of Inspection & Enforcement, Office of the Director. 80/12/19. 1p. 03810:174.
- 8012300130 Notice of proposed imposition of civil penalty in amount of \$4,000 for item of noncompliance noted in IE insp on 800723.  
\* Office of Inspection & Enforcement, Office of the Director. 80/12/19. 1p. 07356:256.
- R. Periodic operating reports & related correspondence
- 8012160419 Forwards monthly operating repts for Nov 1980.  
SCOTT, D.J. Commonwealth Edison Co. 80/12/08. 1p. 07254:124.
- 8012160420 Monthly operating repts for Nov 1980.  
CIESZKIEWICZ, S. Commonwealth Edison Co. 80/12/01. 13pp. 07254:125.
- B. Reportable occurrences, LERs & related correspondence
- 8012040270 Ack receipt of 801030 ltr re investigation of alleged release of radioactively contaminated water. Requests addl info on conclusions that flowpaths w/excess background levels have not & are not transporting contaminated water.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 80/11/14. 2pp. 07162:335.
- 8012040333 Responds to Sept 1980 allegations re release of contaminated water into environ. Investigation noted no detectable threat to public & insp revealed no discrepancies which could result in leakage. Forwards detailed summary of results.  
REED, C. Commonwealth Edison Co. 80/10/30. 6pp. 07162:337.
- DOCKET 50-13 BABCOCK & WILCOX CO. CRITICAL FACILITY
- F. Security, medical, emergency & fire protection plans
- 8012020286 Discusses NRC 801106 ltr requesting submittal of names of personnel responsible for emergency planning. NRC should direct such requests to AF Olsen  
OLSEN, A.F. Babcock & Wilcox Co. 80/11/25. 1p. 07141:355.
- DOCKET 50-20 MASSACHUSETTS INST. OF TECH. RES. REACTOR
- F. Operating license stage documents & correspondence
- 8012110718 Forwards Amend 17 to License R-37 & safety evaluation.  
MILLER, J.R. Standardization & Special Projects Branch. 80/11/21. 2pp. 07225:068.

## DOCKETED ITEMS

--8012110726 Amend 17 to License R-37 authorizing MIT to receive, possess & analyze byproduct matl previously activated in other reactors.  
MILLER, J. R. Standardization & Special Projects Branch. 80/11/21. 3pp. 07225:070.

--8012110734 Safety evaluation supporting Amend 17 to License R-37.  
\* Office of Nuclear Reactor Regulation, Director. 80/11/21. 3pp. 07225:075.

G. Reportable occurrences, LERs & related correspondence

8012030686 RO 50-020/79-4A: supplemental info re apparent fuel element cladding failure originally reported on 790702. Caused by mfg deficiency. Element continuously monitored.  
CLARK, L. Massachusetts Institute of Technology. 80/11/26. 5pp. 07151:147.

DOCKET 50-27 WASHINGTON STATE UNIV. RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8012300274 Forwards revised portions of physical security plan in response to comments in NRC 801216 ltr. Plan withheld (ref 10CFR2.790).  
WILSON, H. E. Washington State Univ. 80/12/23. 1p. 07349:361.

DOCKET 50-29 YANKEE-ROWE NUCLEAR POWER STATION

F. Security, medical, emergency & fire protection plans

8012110308 Notifies of interim rule suspending completion dates for fire protection mods previously approved by NRC. FR notice encl.  
EISENHUT, D. G. Division of Licensing. 80/10/31. 5pp. 07224:123.

8012040177 Informs of review & resulting mods to emergency notification sys & health physics network. NRC will have lamps installed on emergency telephones in all control rooms.  
GRIER, B. H. Region 1, Philadelphia. Office of the Director. 80/11/14. 2pp. 07170:225.

8012080921 Forwards comments on emergency plan. Addl info is required to meet criteria in NUREG-0654.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 80/11/17. 25pp. 07184:264.

8012020111 Reaffirms belief in use of shift supervisor as fire brigade leader. As alternative, proposes use of supervisors until Jul 1982. Clarifies BER commitment to control, not prohibit smoking in safety-related & major fire hazard areas.  
KAY, J. A. Yankee Atomic Electric Co. 80/11/20. 2pp. 07141:077.

H. General correspondence

8012100072 Requests response to encl constituent E Permett 801102 ltr re health & safety concerns of families near plant.  
CONTE, G. D. House of Rep. 80/11/20. 5pp. 07187:001.

8012290249 Informs of relocation of engineering ofc effective 801222.  
KAY, J. A. Yankee Atomic Electric Co. 80/12/18. 1p. 07342:338.

P. Operating license stage documents & correspondence

7810240089 Presents results of grout investigation described in 780925 ltr to NRC. Concludes that heavy metals are present which will affect pool water chemistry.  
JOHNSON, H. P. Yankee Atomic Electric Co. 78/10/18. 1p.

7811280221 Submits design & safety class info applicable to parts of alternate shutdown methods mod. Entire new sys piping designed per util Engineering Dept QA Manual & components purchased & installed per Operational QA Manual V08AP-1-A.  
GRDCE, R. H. Yankee Atomic Electric Co. 78/11/21. 1p. 94012:090.

7909210287 Notifies that review of electric power systems & associated analyses are being conducted as indicated in 790808 ltr. Addl two months necessary to complete review. Completed analysis expected mid-Dec 1979.  
GRDCE, R. H. Yankee Atomic Electric Co. 79/09/14. 2pp. 00979:231.

8012020753 Forwards seismic qualifications of auxiliary feedwater sys in operating PHRs & describes program NRC is undertaking to review capability of operating PHRs to remove decay heat following earthquake.  
EISENHUT, D. G. Division of Licensing. 80/10/21. 4pp.

8012110377 Forwards final review of SEP Topic VI-4 re electrical instrumentation & control aspects of override of containment purge valve isolation. Evaluation will be basic input to integrated safety assessment for unit.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 80/10/24. 8pp. 07224:153.

8012040188 Summary of 801009 meeting w/util re progress to date & further efforts in area of seismic evaluation. Seismic model expected to be completed by early 1981. Another meeting to be held in Nov re generation of NRC spectrum.  
CARUSD, R. Operating Reactors Branch 5. 80/10/27. 4pp. 07158:096.

8012160050 Ltr to operating plant licensees, OL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D. G. Division of Licensing. 80/10/31. 7pp.

8012220563 Ltr to all power reactor licensees forwarding NUREG-0619: "BWR Feedwater Nozzle & Control Rod Drive Return Line Nozzle Cracking." Confirmation that implementation dates will be met must be sent within 45 days. W/o encl.  
EISENHUT, D. G. Division of Licensing. 80/11/13. 1p.

8012020242 Informs of currently assessing two parallel approaches to resolve pertinent SB LOCA applicable issues. One approach will mean mod & requalification of currently licensed model. Second approach will mean selection of newer code, Relap 5.  
KAY, J. A. Yankee Atomic Electric Co. 80/11/21. 2pp. 07148:185.

8012170294 Requests detailed description of turbine insp & repair efforts reported in 800829 & 0905 ltrs. Effects of accident on rotor spindle including damage, repair & mod also requested.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 80/12/01. 3pp. 07264:338.

8012190084 Notification of 801217 meeting w/util in Bethesda, MD to discuss facility SEP seismic evaluation.  
CARUSD, R. Operating Reactors Branch 5. 80/12/04. 2pp. 07279:094.

8012220485 Responds to 800911 memo requesting that Ofc of Nuclear Reactor Regulation inform licensees of need to comply w/revised Agreement State burial site conditions. Forwards results of IE survey.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 80/12/04. 2pp.

--8012220506 Forwards tabulation & summary of IE survey on low level waste at 51 reactors. Low level waste storage facilities have been expanded at 37% of reactors surveyed w/71% planning or considering increasing storage capacity.  
BANDART, R. L. Effluent Treatment Systems Branch. 80/11/06. 8pp.

8012090423 Forwards preliminary probabilistic risk assessment, interim seismic design basis & preliminary structural evaluation, summarizing util position while detailed seismic analyses are performed.  
TRIBBLE, J. E. Yankee Atomic Electric Co. 80/12/05. 9pp. 07207:029.

--8012090434 "Preliminary Probabilistic Risk Assessment for Yankee Nuclear Power Station."  
\* Yankee Atomic Electric Co. 80/12/05. 29pp. 07207:038.

--8012090443 "Interim Seismic Design Basis for Yankee Nuclear Power Station."  
\* Boston Edison Co. 80/12/05. 27pp. 07207:067.

--8012090448 "Preliminary Structural Evaluation for Yankee Nuclear Power Station."  
\* Yankee Atomic Electric Co. 80/12/01. 8pp. 07207:094.

8012240289 Forwards YAE-1231: "Application for Lower Plenum Phase Separation Model to Yankee Rowe Large Break LOCA Analysis."  
KAY, J. A. Yankee Atomic Electric Co. 80/12/10. 1p. 07322:168.

--8012240262 "Application of Lower Plenum Phase Separation Model to Yankee Rowe Large Break LOCA Analysis."  
TURNAGE, J. C., BROWN, C. J., HARVEY, R. C. Yankee Atomic Electric Co. YAE-1231. 80/11/20. 104pp. 07322:169.

8012240174 Forwards commitment re implementation dates for post-TMI requirements per NRC 801031 ltr. Includes revised dates & justification for delays. Changes to Westinghouse owners' group schedule may require changes to util commitments.  
HEIDER, L. H. Yankee Atomic Electric Co. 80/12/15. 14pp. 07323:038.

# DOCKETED ITEMS

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8012240489 Notification of 801218 meeting w/SEP owners group in Bethesda, MD for discussions on SEP program, schedule for license topic completion & assignment of lead topics to plants.  
RUSSELL, W. T. Systematic Evaluation Program Branch. 80/12/16. 2pp. 07324:104.

## G. Inspection reports, IE Bulletins & correspondence

7812010146 Responds to IE Bulletin 78-12. Requests time extension until 790131 to provide record searches requested.  
GRDCE, R.H. Yankee Atomic Electric Co. 78/11/13. 1p. 94418:088.

7904190132 Responds to IE Bulletin 79-02 requesting reassessment of design criteria utilized for design of pipe support base plates. Util proposes to defer response until systematic evaluation program design basis is established.  
MOODY, D.E. Yankee Atomic Electric Co. 79/03/20. 1p. 03142:223.

7906130106 Responds to IE Bulletin 79-04. "Incorrect Weights for Swing Check Valves Mfg by Velan Engineering Corp." Velan valves are used in ECCB. Use of corrected weights is compensated for by design code inherent conservatism.  
GRDCE, R.H. Yankee Atomic Electric Co. 79/05/02. 2pp. 02427:203.

7907090076 Responds to IE Bulletin 79-09. Undervoltage trip devices are not installed. AK-2 circuit breaker used in diesel generator incoming lines, emergency bus-bus tie, pump feeder circuit breakers & emergency motor control ctr circuit breakers.  
GRDCE, R.H. Yankee Atomic Electric Co. 79/03/18. 2pp. 00311:086.

7907050153 Responds to IE Bulletin 79-10 re examination of reactor operators.  
MOODY, D.E. Yankee Atomic Electric Co. 79/05/22. 3pp. 00287:101.

7907240626 Forwards results of preliminary review of licensee responses to IE Bulletins 79-04, 06A & 06B. Amend 1. Meeting w/owners of operating plants having Westinghouse-designed sys scheduled for 790530 in Bethesda, MD.  
SCHWENGER, A. Operating Reactors Branch 1 (Pre 790623). 79/05/22. 4pp. 02546:238.

7907190684 Responds to IE Bulletin 79-06A (Ref 6). Lists ECCB cutback or termination criteria & endorses termination of main coolant sys pumped flow as core cooling method following accident.  
MOODY, D.E. Yankee Atomic Electric Co. 79/05/24. 2pp. 00536:239.

7908030172 Submits addl info in response to IE Bulletin 79-06A. Emergency procedures revised to address symptoms of loss of cooling & also direct operator to consult saturation pressure curve which is now part of affected procedures.  
MOODY, D.E. Yankee Atomic Electric Co. 79/06/20. 4pp. 00580:343.

7908070673 Responds to IE Bulletin 79-11 re faulty overcurrent trip devices in Westinghouse circuit breakers. Westinghouse Type DB circuit breakers are not used in safety-related Class IE circuits.  
GRDCE, R.H. Yankee Atomic Electric Co. 79/07/07. 1p. 00539:321.

7908160563 Advises that util is presently compiling addl data to suppl response to IE Bulletin 79-02. Addl info will be submitted before 790720.  
MOODY, D.E. Yankee Atomic Electric Co. 79/07/11. 1p. 00691:356.

7908070712 Responds to IE Bulletin, Item 5. Steam generator feedwater nozzles shall be performed in mid-Sept 1979. Three emergency methods are available to provide diverse indications of leakage in case of feedwater leak in containment.  
MOODY, D.E. Yankee Atomic Electric Co. 79/07/16. 2pp. 00522:266.

7908270811 Responds to IE Bulletin 79-14. Proper support location & design of piping sys is evidenced by lack of any piping or support distress when constantly loaded.  
GRDCE, R.H. Yankee Atomic Electric Co. 79/07/18. 1p. 02443:323.

7908200004 Responds to IE Bulletin 79-02 & 790621 request for addl info re visual insps on hangers & restraints for ECCB vapor container long-term recirculation sys & pressurizer safety & relief valve discharge line.  
MOODY, D.E. Yankee Atomic Electric Co. 79/07/20. 2pp. 00771:348.

7909200110 Notifies that administering of operator & senior operator examinations will resume. Decision based on facility response to IE Bulletins 79-05, 79-06, 79-06A & 79-06B.  
COLLINS, P.F. Operator Licensing Branch. 79/07/27. 1p. 00974:299.

7909200465 Responds to IE Bulletin 79-02. Provides supplemental info re 790813 start of testing program on concrete expansion anchors used on piping supports in safety class sys.  
MOODY, D.E. Yankee Atomic Electric Co. 79/08/13. 2pp. 00972:293.

7910030679 Responds to IE Bulletin 79-17. Welds were examined volumetrically. No evidence of cracking in safety-related stainless steel piping sys. Plant will shut down for one wk beginning 790908 to perform visual weld tests.  
GRDCE, R.H. Yankee Atomic Electric Co. 79/08/24. 4pp. 01091:304.

7909100441 Responds to NRC 790807 request for addl info re compliance w/IE Bulletins 79-06A & 79-06B. Revision 1 on void formation in primary coolant sys & verification of operability of redundant safety-related sys.  
MOODY, D.E. Yankee Atomic Electric Co. 79/08/30. 2pp. 00933:355.

7910040432 Responds to IE Bulletin 79-03. Seam welded A312 pipe was not used at facility.  
GRDCE, R.H. Yankee Atomic Electric Co. 79/09/07. 1p. 01095:337.

7910180149 Responds to IE Bulletin 79-04C. Procedures have been revised to assure manual tripping of reactor coolant pumps upon reactor trip & to assure presence of licensed operators in control room at all times.  
GRDCE, R.H. Yankee Atomic Electric Co. 79/09/14. 3pp. 01163:359.

7910310256 Responds to IE Bulletin 79-13. "Cracking in Feedwater Sys Piping." Item 6. All deficient welds repaired or replaced, then radiographed. Feedwater nozzle-to-elbow welds will be radiographically examined at next refueling outage.  
GRDCE, R.H. Yankee Atomic Electric Co. 79/10/10. 2pp. 01247:355.

7912303340 Responds to IE Bulletin 79-23. "Potential Failure of Emergency Diesel Generator Field Exciter Transformer." No connection between exciter transformer & generator. Emergency generators have completed 24-h full-load test.  
GRDCE, R.H. Yankee Atomic Electric Co. 79/10/29. 1p. 01388:003.

7912140252 Responds to IE Bulletin 79-02. "Pipe Support Base Plate Designs Using Concrete Expansion Anchor Bolts." Test program instituted to assure proper installation of expansion anchor bolts.  
GRDCE, R.H. Yankee Atomic Electric Co. 79/10/31. 2pp. 01573:298.

8012020199 Forwards IE Insp Rept 50-029/80-15 on 800907-12. No noncompliance noted. Insp summary only encl (ref 10CFR2.790).  
MARTIN, H.O. Region 1, Philadelphia, Safeguards Branch. 80/10/01. 2pp. 07142:090.

--8012020205 IE Insp Rept 50-029/80-15 on 800907-12. No noncompliance noted. Major areas inspected: security plan, security program audit, security organization, physical barriers & access control. Details withheld (ref 10CFR2.790).  
LADUN, R.H. Region 1, Philadelphia, Office of the Director.  
DEVLIN, J.W. Region 1, Philadelphia, Safeguards Branch. 80/09/25. 1p. 07142:092.

8012240266 Forwards IE Insp Rept 50-029/80-14 on 800808-0915 & notice of violation.  
BRUNNER, E.J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 80/10/20. 2pp. 07325:118.

--8012240271 Notice of violation from insp on 800808-0915.  
\* Region 1, Philadelphia, Office of the Director. 80/09/26. 1p. 07325:120.

--8012240277 IE Insp 50-029/80-14 on 800808-0915. Noncompliance noted: failure to maintain barricade of high radiation area.  
FOLEY, T. Region 1, Philadelphia, Office of the Director.  
MARTIN, T.T. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 80/09/26. 8pp. 07325:121.

8012090070 Ack receipt of 801006 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-029/80-12.  
BRUNNER, E.J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 80/10/23. 1p. 07198:100.

--8012090074 Responds to NRC 800922 ltr re violations noted in IE Insp Rept 50-029/80-12. Corrective actions withheld (ref 10CFR2.790).  
MOODY, D.E. Yankee Atomic Electric Co. 80/10/06. 2pp. 07198:101.

--8012090076 Forwards IE Insp Rept 50-029/80-12 on 800714-0806 & notice of violation.  
BRUNNER, E.J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 80/09/22. 2pp. 07198:103.

--8012090081 Notice of violation from insp on 800714-0806. Portions withheld (ref 10CFR2.790).  
\* Region 1, Philadelphia, Office of the Director. 80/09/16. 1p. 07198:105.



## DOCKETED ITEMS

--8012090084 IE Insp Rept 50-029/80-12 on 800714-0806. Noncompliance noted: failure to confirm that access controlled doors were physically secured. Portions withheld (ref 10CFR2.790).  
FOLEY, T. Region 1, Philadelphia, Office of the Director.  
MARTIN, T. Y. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 80/09/14. 10pp. 07198:106.

8012220004 Forwards IE Insp Rept 50-029/80-17 on 800922-24. No noncompliance noted.  
BRUNNER, E. J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 80/10/24. 2pp. 07306:271.

--8012220006 IE Insp Rept 50-029/80-17 on 800922-24. No noncompliance noted. Major areas inspected: containment integrated leak rate test & licensee actions on previous findings.  
REKITS, W. A. Region 1, Philadelphia, Office of the Director.  
CAPITON, D. L. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 80/10/21. 5pp. 07306:273.

8012170392 Forwards IE Info Notice 80-38. "Cracking in Charging Pump Casing Cladding." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director.  
80/10/30. 1p. 07269:088.

8012120150 Forwards IE Bulletin 80-21. "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director.  
80/11/06. 1p. 07228:346.

8012190353 Informs util of issuance of new NRC personnel identification badges, effective after 801130. Example encl.  
MARTIN, W. J. Region 1, Philadelphia, Safeguards Branch. 80/11/06. 2pp. 07286:123.

8012080158 Forwards IE Info Notice 80-40. "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director.  
80/11/07. 1p. 07181:208.

8012080483 Forwards IE Info Notice 80-14. "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director.  
80/11/10. 1p. 07182:339.

8012040045 Forwards IE Bulletin 80-23. "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director.  
80/11/14. 1p. 07149:392.

8012220682 Advises that written response is required to IE Bulletin 80-23. "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." First paragraph erroneously stated no written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director.  
80/11/19. 1p. 07293:117.

8012040509 Forwards IE Bulletin 80-24. "Prevention of Damage Due to Water Leakage Inside Containment." Written response required. Requests info on manpower expended.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director.  
80/11/21. 2pp. 07169:208.

8012050610 Forwards Info Notice 80-42. "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director.  
80/11/24. 1p. 07174:104.

#### R. Periodic operating reports & related correspondence

8012180270 Forwards monthly operating rept for Nov 1980.  
MOODY, D. E. Yankee Atomic Electric Co. 80/12/10. 1p. 03794:025.

--8012180276 Monthly operating rept for Nov 1980.  
BERNARD, B. M. Yankee Atomic Electric Co. 80/12/10. 5pp. 03794:026.

#### S. Reportable occurrences, LERs & related correspondence

7910190174 RQ 50-29/79-21: during volumetric examination of steam generator feedwater nozzle areas, unacceptable welds were found. Welds will be corrected before plant startup.  
AUTIO, H. A. Yankee Atomic Electric Co. 79/09/11. 1p. 90149:362.

8012020470 Forwards LER 80-019/03L-0.  
AUTIO, H. A. Yankee Atomic Electric Co. 80/11/26. 1p. 07148:234.

--8012020475 LER 80-019/03L-0: on 801030, during turbine startup in Mode 2, left hand throttle valve failed to close tightly causing turbine to accelerate. Caused by pilot valve failure. Left hand throttle disassembled & pilot valve replaced.  
FRENCH, L. D. Yankee Atomic Electric Co. 80/11/28. 1p. 07148:235.

8012050390 Forwards LER 80-020/03L-0.  
AUTIO, H. A. Yankee Atomic Electric Co. 80/12/01. 1p. 07173:243.

--8012050398 LER 80-020/03L-0: on 801101, primary vent stack iodine monitor alarmed & was declared out of svc. Caused by moisture in sampled air exceeding capacity of unit air dryer. Detector dried out & reinstalled.  
MAY, E. L. Yankee Atomic Electric Co. 80/12/01. 1p. 07173:244.

8012090292 Forwards LER 80-017/03X-0.  
AUTIO, H. A. Yankee Atomic Electric Co. 80/12/05. 1p. 07201:133.

--8012090293 LER 80-017/03X-0: on 801012, during maint outage while performing recalibr of Steam Generator 2 narrow range level trip sys, low level scram setpoints found below Tech Spec limits by 1.5 & 1.3 inches. Specific cause unknown.  
STAUP, J. L. Yankee Atomic Electric Co. 80/12/05. 2pp. 07201:134.

8012090301 Forwards LER 80-018/03X-0.  
AUTIO, H. A. Yankee Atomic Electric Co. 80/12/05. 1p. 07201:126.

--8012090304 LER 80-018/03X-0: on 801012, during recalibr of narrow range level trip sys, low level scram setpoints were found to operate below Tech Specs. Caused by recalibr process. Original LER should not have been submitted.  
STAUP, J. L. Yankee Atomic Electric Co. 80/12/05. 2pp. 07201:127.

8012160509 Forwards LER 80-021/03L-0.  
AUTIO, H. A. Yankee Atomic Electric Co. 80/12/11. 1p. 07261:162.

--8012160511 LER 80-021/03L-0: on 801111, plant trip & loss of Z-126 115-kV transmission line occurred due to relay action. Caused by ground fault on E-131 115-kV line. Line Z-126 re-energized after 10 minutes.  
FRENCH, L. D. Yankee Atomic Electric Co. 80/12/11. 1p. 07261:163.

8012300595 Forwards LER 80-022/03L-0.  
AUTIO, H. A. Yankee Atomic Electric Co. 80/12/26. 1p. 07362:318.

--8012300600 LER 80-022/03L-0: on 801127, instrument air problems resulted in erratic steam generator level control. Caused by personnel error. Personnel re-instructed.  
MAY, E. L. Yankee Atomic Electric Co. 80/12/26. 1p. 07362:319.

#### DOCKET 50-47 ARMY MATERIALS RESEARCH REACTOR

##### G. Inspection reports, IE Bulletins & correspondence

8012190724 Forwards IE Insp Rept 50-047/80-01 on 801001. No noncompliance noted.  
SMITH, O. H. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 80/10/28. 2pp. 07288:044.

--8012190728 IE Insp Rept 50-047/80-01 on 801001. No noncompliance noted. Major areas inspected: radiation monitoring, access to facility, audits, maint & records.  
CLEMONS, P. Region 1, Philadelphia, Office of the Director.  
WNAFF, P. J. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 80/10/17. 3pp. 07288:046.

#### DOCKET 50-54 UNION CARBIDE RESEARCH REACTOR

##### F. Security, medical, emergency & fire protection plans

8012190155 Releases public version of licensee emergency plan.  
FELTON, J. M. Division of Rules and Records. 80/12/02. 1p. 07289:041.

--8012190159 Public version of emergency plan, submitted in support of application for renewal of License R-81.  
+ Union Carbide Corp. 80/03/30. 26pp. 07285:042.

--8012190165 EIS, submitted in support of application for renewal of License R-81. Univ of WI emergency plan encl.  
+ Union Carbide Corp. 80/03/31. 10pp. 07285:048.

# DOCKETED ITEMS

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## DOCKET 50-70 GENERAL ELECTRIC TEST REACTOR

### O. Adjudicatory correspondence

8012290145 Notice of 810106 second prehearing conference in San Francisco, CA re discussion of all pending matters, including re-examination of status of discovery & further scheduling. No limited appearance statements will be heard.  
GROSSMAN, H. Atomic Safety and Licensing Board Panel. 80/12/10. 1p. 07344:031.

8012310256 Motion for issuance of order containing AELB rulings granting joint petition to intervene. Notice of appearance & Certificate of Svc encl.  
TREBY, B.A. Hearing Branch 1. 80/12/24. 5pp. 07370:028.

### P. Operating license stage documents & correspondence

8012050149 Forwards "Analysis of Subgrade Rupture Mechanism at GETR."  
GILLILAND, D.L. General Electric Co. 80/12/03. 2pp. 07173:348.

--8012050151 "Analysis of Subgrade Rupture Mechanism at GETR."  
MEHEAN, R., TRAUBENIK, M. Earth Sciences Associates. 80/12/31. 26pp. 07173:350.

## DOCKET 50-73 GENERAL ELECTRIC NUCLEAR TEST REACTOR

### P. Operating license stage documents & correspondence

8012120133 Advises that NRC 801105 ltr forwarding Amend 14 to License R-33 contained incorrect ref. License R-33 should be referenced in Paragraph 1.  
MILLER, J.R. Standardization & Special Projects Branch. 80/11/20. 2pp. 07240:006.

## DOCKET 50-83 UNIV. OF FLORIDA TRAINING REACTOR

### I. Financial information

8012160107 Forwards financial qualifications for Univ of FL & Annual Financial Rept FY79, in response to NRC request for addl info to support application for renewal of License R-36.  
JACOBBS, A.M., CHEN, W., DIAZ, N.J. Florida, Univ. of, Gainesville. 80/12/08. 10pp. 07248:344.

--8012160110 Annual Financial Rept FY79.  
ELMORE, W.E. Florida, Univ. of, Gainesville. 79/12/03. 21pp. 07248:354.

### P. Operating license stage documents & correspondence

8012300506 Requests extension for submittal of required documents for relicensing of Univ of FL teaching reactor. Entire package will be delivered for printing by 810115 w/expected 10-day turnaround & mailing by or prior to 810131.  
DIAZ, N.J. Florida, Univ. of, Gainesville. 80/12/19. 2pp. 07346:282.

### R. Periodic operating reports & related correspondence

8012230344 Forwards "Annual Progress Rept of Univ of FL Training Reactor Sept 1979 - Aug 1980."  
DIAZ, N.J. Florida, Univ. of, Gainesville. 80/12/18. 1p. 07312:212.

--8012230348 "Annual Progress Rept of Univ of FL Training Reactor: Sept 1979 - Aug 1980."  
DIAZ, N.J. Florida, Univ. of, Gainesville. ORD-4014-10. 80/11/30. 24pp. 07312:213.

## DOCKET 50-89 GENERAL ATOMIC CO.

### J. Insurance & indemnity information

8012020562 Forwards Endorsement 51 to MAELU Policy MF-59.  
CORREA, M.A. Marsh & McLennan, Inc., M & M Nuclear Consultants, Inc. Div. 80/11/20. 2pp. 07148:071.

## DOCKET 50-97 CORNELL UNIV. ZERO POWER REACTOR

### J. Insurance & indemnity information

8012050418 Executed Amend 10 to Indemnity Agreement E-4, increasing amount of financial protection.  
SALTZMAN, J. Utility Finance Branch (formerly Antitrust & Indemnity). DYMER, E.J. Cornell Univ. 80/12/01. 1p. 07174:029.

## DOCKET 50-99 BABCOCK & WILCOX TEST REACTOR

### F. Security, medical, emergency & fire protection plans

8012020286 Discusses NRC 801106 ltr requesting submittal of names of personnel responsible for emergency planning. NRC should direct such requests to AF Olsen.  
OLSEN, A.F. Babcock & Wilcox Co. 80/11/25. 1p. 07141:359.

## DOCKET 50-112 UNIV. OF OKLAHOMA RESEARCH REACTOR

### G. Inspection reports, IE Bulletins & correspondence

8012120539 Forwards IE Insp Rept 50-112/80-01 on 801103-04. No noncompliance noted.  
KELLY, J.A. Region 4, Dallas, Office of the Director. 80/11/25. 1p. 07237:134.

--8012120562 IE Insp Rept 50-112/80-01 on 801103-04. No noncompliance noted. Major areas inspected: security plan & organization, access control, alarm sys, keys, locks & hardware. Details withheld (ref 10CFR2.790).  
EVANS, C.A., KELLY, J.A. Region 4, Dallas, Office of the Director. 80/11/24. 1p. 07237:135.

## DOCKET 50-124 VIRGINIA POLYTECH INST. TRAINING REACTOR

### F. Security, medical, emergency & fire protection plans

8012030690 Forwards security plan & application for renewal of License R-62. W/o encls.  
CURTNER, A.P. Virginia Tech. 80/11/26. 1p. 07131:234.

8012230512 Releases public version of univ emergency plan.  
FELTON, J.M. Division of Rules and Records. 80/12/12. 1p. 07312:301.

--8012230517 Forwards univ draft emergency plan.  
PARKINGTON, T.F. Virginia Tech. 80/03/19. 1p. 07312:302.

--8012230518 Public version of draft emergency plan.  
\* Virginia Tech. 79/09/30. 12pp. 07312:303.

### P. Operating license stage documents & correspondence

8012090025 Forwards Amend 4 to License R-62 & safety evaluation.  
MILLER, J.R. Standardization & Special Projects Branch. 80/11/21. 2pp. 07199:310.

--8012090031 Amend 4 to License R-62, allowing testing of one 13-plate fuel element between 801201 & 31, providing power level remains below 1 KW & max excess reactivity is limited to certain levels.  
MILLER, J.R. Standardization & Special Projects Branch. 80/11/21. 4pp. 07199:313.

--8012090035 Safety evaluation supporting Amend 4 to License R-62.  
\* Office of Nuclear Reactor Regulation, Director. 80/11/21. 3pp. 07199:317.

8012030690 Forwards security plan & application for renewal of License R-62. W/o encls.  
CURTNER, A.P. Virginia Tech. 80/11/26. 1p. 07131:234.

## DOCKET 50-133 HUMBOLDT BAY POWER PLANT, UNIT 3

### F. Security, medical, emergency & fire protection plans

8012170372 Requests revised util emergency plan, addressing impact of earthquakes on emergency preparedness. Primary concern should be stored fuel, but availability of resources & personnel & transportation & communications links should be included.  
IPPOLITO, T.A. Operating Reactors Branch 2. 80/11/19. 3pp. 07187:001.



## DOCKETED ITEMS

--8012170392 Requests review of effects of earthquakes & volcanic eruptions on state & local emergency plans in areas nearby CA nuclear power plants. Licensee emergency plans will be revised to address primary concerns.  
GRIMPS, B.K. Emergency Preparedness Program Office (after 801117 see 1&E). 80/11/03. 2pp. 07322:002.

#### G. Adjudicatory correspondence

8012270518 Notice of intent to participate as interested state. Certificate of Svc encl.  
KERR, J.E., SIMPSON, J.C., DUMAS, G.T. California, State of. 80/12/01. 5pp. 07332:292.

#### P. Operating license stage documents & correspondence

8012160050 Ltr to operating plant licensees, DL applicants & CP holders. Forwards NUREG-0737 re IMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D.G. Division of Licensing. 80/10/31. 7pp.

8012220358 Ltr to all CP & DL holders for BWRs re requirement for implementation of DDYN code for licensing basis calculations performed by GE. Applicable to all license applications & proposed amends, including core reloads.  
EISENHUT, D.G. Division of Licensing. 80/11/04. 4pp.

8012220563 Ltr to all power reactor licensees forwarding NUREG-0619. "BWR Feedwater Nozzle & Control Rod Drive Return Line Nozzle Cracking." Confirmation that implementation dates will be met must be sent within 45 days. W/o encl.  
EISENHUT, D.G. Division of Licensing. 80/11/13. 1p.

8012090338 Responds to 801001 ltr re environ qualification of safety-related equipment. Facility in cold shutdown mode until completion of ongoing geologic investigation. Environ testing schedules will be submitted when seismic issue is resolved.  
CRANE, P.A. Pacific Gas & Electric Co. 80/12/01. 1p. 07201:164.

8012220485 Responds to 800911 memo requesting that Dfc of Nuclear Reactor Regulation inform licensees of need to comply w/ revised Agreement State burial site conditions. Forwards results of IE survey.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 80/12/04. 2pp.

--8012220595 Forwards tabulation & summary of IE survey on low level waste at 51 reactors. Low level waste storage facilities have been expanded at 37% of reactors surveyed w/ 71% planning or considering increasing storage capacity.  
BARGART, R.L. Effluent Treatment Systems Branch. 80/11/06. 8pp.

#### D. Inspection reports, IE Bulletins & correspondence

8012170115 Forwards IE Info Notice 80-37. "Containment Cooler Leaks & Reactor Cavity Flooding at Indian Point Unit 2." No written response required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 80/10/24. 1p. 07266:085.

8012170857 Forwards IE Info Notice 80-39. "Malfunction of Solenoid Valves Mfg by Valcor Engineering Corp." No written response is required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 80/10/31. 1p. 07266:047.

8012120247 Forwards IE Bulletin 80-21. "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Written response required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 80/11/06. 1p. 07227:322.

8012030934 Forwards IE Info Notice 80-40. "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 80/11/07. 1p. 07150:183.

8012080632 Forwards IE Info Notice 80-41. "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 80/11/10. 1p. 07183:032.

8012040225 Forwards IE Bulletin 80-23. "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/ corrective actions.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 80/11/14. 1p. 07158:146.

8012310549 Forwards IE Insp Rept 50-133/80-03 on 801110. No noncompliance noted.  
CREWS, J.L. Region 5, San Francisco, Reactor Operations Nuclear Support Branch. 80/11/15. 2pp. 07366:020.

--8012310554 IE Insp Rept 50-133/80-03 on 801110. No noncompliance noted. Major areas inspected: effects of 801108 earthquake.  
JOHNSON, A.D. Region 5, San Francisco, Office of the Director.  
STERNBERG, D. Region 5, San Francisco, Reactor Operations Nuclear Support Branch. 80/11/17. 2pp. 07366:022.

8012040465 Forwards IE Bulletin 80-24. "Prevention of Damage Due to Water Leakage Inside Containment." Written response required. Requests info on manpower expended.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 80/11/21. 1p. 07163:325.

8012160077 Forwards IE Info Notice 80-42. "Effect of Radiation on Hydraulic Snubber Fluid." No response required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 80/11/24. 1p. 07262:100.

8012160124 Forwards Suppl 1 to IE Info Notice 80-29. "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 80/11/26. 1p. 07262:076.

#### R. Periodic operating reports & related correspondence

8012150946 Forwards monthly operating rept for Nov 1980.  
WEEKS, E.D. Pacific Gas & Electric Co. 80/12/05. 1p. 07237:241.

--8012150047 Monthly operating rept for Nov 1980.  
BAUR, P.H. Pacific Gas & Electric Co. 80/12/02. 4pp. 07237:242.

#### DOCKET 50-142 UCLA TRAINING REACTOR

##### G. Adjudicatory correspondence

8012120648 Forwards 801104 ltr re Director's decision awaiting 801107 Commission determination re review. Alerts to possible error in decision.  
HIRSCH, D. Committee to Bridge the Gap. 80/11/04. 1p. 07227:304.

--8012120655 Discusses erroneous radiation measurements employed in DD-80-30. At issue is whether exposure at UCLA math sciences bldg is 1.4 millirems/yr or 90 millirems/yr on roof.  
HIRSCH, D. Committee to Bridge the Gap. 80/11/04. 1p. 07227:305.

8012310515 Forwards Committee to Bridge the Gap supplemental contention re UCLA Argonant research reactor & HRC position on contentions. W/o encl.  
WILSON, J.H. Standardization & Special Projects Branch. 80/11/24. 1p. 07365:268.

8012020697 Notice of JH Laverty withdrawal from CP Woodhead appearance in proceeding. Certificate of Svc encl.  
WOODHEAD, C.P. Hearing Branch 3. LAVERTY, J.H. Hearing Branch 1. 80/11/28. 2pp. 07147:289.

8012030433 Informs that signed stipulation of contentions will be forwarded upon receipt.  
WOODHEAD, C.P. Hearing Branch 3. 80/11/28. 1p. 07150:075.

8012300196 Requests special prehearing conference re admissibility of remainder of intervenor contentions re 801128 stipulation. Conference will allow opportunity to respond to arguments in opposition to admission.  
POLLACK, M.S. Committee to Bridge the Gap. POLLACK, M.S. Pollack, M.S. 80/11/28. 1p. 07336:333.

--8012300203 Statement of position re admissibility of remainder of intervenor contentions re 801128 stipulation. All contentions in Attachment 8 are those which all parties agreed upon as far as wording. Certificate of Svc encl.  
POLLACK, M.S. Committee to Bridge the Gap. POLLACK, M.S. Pollack, M.S. 80/11/28. 23pp. 07336:334.

8012300351 Statement of position re 801124 unstipulated contentions. Requests opportunity to restate position on Contention XXI re emergency planning requirements if ASLBP permits further intervention. Svc list encl.  
CORMIER, W.H. California, Univ. of, Los Angeles. 80/11/28. 18pp. 07337:152.

# DOCKETED ITEMS

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8012100161 NRC position supporting Committee to Bridge the Gap unstipulated Contentions V.3, V.11, X.2 (excluding Subpart 2), XV (for consolidation w/XI), XVII (except Subpart 2), XVIII & XXI. List of contentions & status encl.  
WOODHEAD, C. Hearing Branch 1. 80/12/01. 19pp. 07219:297.

--8012100171 Stipulation agreeing that sole contentions asserted are set forth in Attachment A (stipulated contentions) & Attachments B & C (unstipulated contentions). Supersedes intervenor 800825 suppl to petition to intervene.  
POLLOCK, M. Committee to Bridge the Gap. LAVERTY, J.H. Hearing Branch 1. CORMIER, W. California, Univ. of, Los Angeles. 80/12/01. 22pp. 07219:316.

8012230011 Forwards Committee to Bridge the Gap 801106 submittal containing security contention. W/o encl.  
WOODHEAD, C.P. Hearing Branch 3. 80/12/03. 1p. 07311:166.

8012300105 Memorandum in opposition to motion to compel further answer to interrogatories. Related correspondence.  
REIDHAAR, D.L., WOODS, G.R., HELWICK, C. California, Univ. of, Berkeley. 80/12/12. 10pp. 07358:332.

8012290284 Order requiring Committee to Bridge the Gap to pursue all records offered to date re 801128 motion to compel further answers to Interrogatories 4.5, 6 & 7.  
BOWERS, E.B. Atomic Safety and Licensing Board Panel. 80/12/22. 5pp. 07341:188.

## H. General correspondence

8012300022 Informs of new LPDR in Los Angeles, CA.  
WOODHEAD, C.P. Hearing Branch 3. 80/12/03. 1p. 07356:103.

## J. Insurance & indemnity information

8012020537 Forwards executed Amends B to Indemnity Agreements E-16 & E-53. Amend B supersedes Amend 7, therefore execution of superseded amends not necessary.  
DENESS, S.J. California, Univ. of, Berkeley. 80/11/24. 3pp. 06916:001.

8012290302 Forwards Amend 9 to Indemnity Agreement E-16.  
DENESS, S.J. California, Univ. of, Berkeley. 80/12/17. 2pp. 07346:116.

## P. Operating license stage documents & correspondence

8012180322 Forwards FR notice re establishment of LPDR for proposed license renewal for facility.  
FELTON, J.M. Division of Rules and Records. 80/12/05. 1p. 07272:347.

--8012180323 Notice of establishment of LPDR at West Los Angeles Regional Library, Los Angeles, CA for proposed license renewal of facility.  
FELTON, J.M. Division of Rules and Records. 80/12/05. 2pp. 07272:348.

## S. Reportable occurrences, LERs & related correspondence

8012170438 Responds to D Hirsh, Committee to Bridge the Gap 801104 ltr alleging discrepancy between estimated yearly exposure levels re License R-71 renewal. Discusses TLD program described in license renewal application.  
WEQST, H. California, Univ. of, Los Angeles. 80/12/08. 2pp. 07269:141.

## DOCKET 50-143 PHILIPPINES RESEARCH REACTOR

### G. Utility Environmental Report (ER), amends & correspondence

8012300281 Staff requirements memo re Commission 801201 briefing on environ releases at facility & other fuel cycle plants.  
CHILK, B.J. Office of the Secretary of the Commission. 80/12/10. 1p. 07357:064.

## DOCKET 50-148 UNIV. OF KANSAS RESEARCH REACTOR

### F. Security, medical, emergency & fire protection plans

8012100531 Advises that revised emergency plan was submitted w/ application for renewal of License R-76. No feedback on plan has been received.  
FRIESEN, B.S. Kansas, Univ. of. 80/12/01. 1p. 07219:354.

## DOCKET 50-150 OHIO STATE UNIV. RESEARCH REACTOR

### G. Inspection reports, IE Bulletins & correspondence

8012110788 Ack receipt of 801117 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-150/80-03.  
DAVIS, A.B. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 80/11/28. 1p. 07225:095.

--8012110796 Responds to NRC 801014 ltr re violations noted in IE Insp Rept 50-150/80-03. Corrective actions: procedure revised to include methods for personnel accountability during emergency evacuation.  
REDKIND, R.F. Ohio State Univ. 80/11/17. 2pp. 07225:096.

## DOCKET 50-151 UNIV. OF ILLINOIS RESEARCH REACTOR

### F. Security, medical, emergency & fire protection plans

8012040198 Forwards physical security plan. Plan withheld (ref 10CFR2.790).  
BECK, O.P. Illinois, Univ. of, Urbana-Champaign. 80/11/26. 1p. 07170:064.

### G. Inspection reports, IE Bulletins & correspondence

8012240472 Immediate action ltr confirming 801205 telcon re NRC 801204 insp of inadvertent removal of fuel temp thermocouple channels from svc on 801126. Facility will modify fuel temp thermocouple circuitry power supply by 801205.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 80/12/05. 1p. 07324:314.

### S. Reportable occurrences, LERs & related correspondence

8012090303 RD: on 801126, reactor was operated for 20 minutes w/o fuel temp indications on meter. Caused by student & operator error. Mods will be made to relocate pilot strip receptacle & power for fuel temp instrumentation.  
BECK, O.P., MILAVICKAS, L.R. Illinois, Univ. of, Urbana-Champaign. 80/12/05. 4pp. 07201:110.

## DOCKET 50-155 BIO ROCK POINT NUCLEAR PLANT

### F. Security, medical, emergency & fire protection plans

8012190338 Informs of recently approved revised 10CFR50.48 containing schedules for completion of all fire protection mods. No present implementation required as necessary addl info has not yet been approved.  
EISENHUT, D.G. Division of Licensing. 80/11/06. 6pp. 07286:093.

8012080627 Forwards Suppl 3 to fire protection safety evaluation. All incomplete items except design of alternative safe shutdown capability have been acceptably resolved.  
LAINAS, G.C. Assistant Director for Safety Assessment. 80/11/14. 4pp. 07188:215.

--8012080630 Suppl 3 to fire protection safety evaluation.  
\* Office of Nuclear Reactor Regulation, Director. 80/11/14. 6pp. 07188:219.

8012020155 Discusses planned mods to emergency notification sys & health physics network. NRC will pay for installation of output jacks to provide capability for adding one-way speakers. W/o encl health physics network manual.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 80/11/19. 2pp. 07148:200.

8012090488 Informs that statement in util 801114 ltr re Region 3 acceptance of addition of training position to plant staff incorrect. Staff has no regulatory basis to require offshift staffing. Health physics appraisal encl.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 80/11/23. 2pp. 07187:001.

--8012090474 Notice of violation from health physics appraisal on 800303-14.  
\* Region 3, Chicago, Office of the Director. 80/06/13. 1p. 07187:001.

8012150058 Forwards Revision 3 to security plan. Revision withheld (ref 10CFR2.790).  
HOFFMAN, D.P. Consumers Power Co. 80/12/10. 1p. 07239:354.

## DOCKETED ITEMS

## O. Adjudicatory correspondence

8012030271 Request for 10-day extension to file answering brief re ASLB review of ASLB order on NEPA review. Schedule proposed by Christa-Maria on 801113 should be adopted for all parties. Granted for ASLB. 801125.  
O'NEILL, J. Affiliation Unknown. 80/11/20. 1p. 06586:003.

8012110001 Motion to be included on 10-day filing extension re review of memorandum & order of NEPA review & need for power issue decided by ASLB. Certificate of Svc encl.  
LEITHAUSER, J. Affiliation Unknown. 80/11/20. 2pp. 07223:108.

8012050415 Motion to include J Leithauser in 10-day filing extension re review of memorandum & order of NEPA review & need for power issue decided by ASLB. Granted for ASLB on 801124.  
\* Affiliation Unknown. 80/11/24. 1p. 07173:290.

8012290516 Request for extension until 801205 to file answering brief. Addl time necessary for intra-agency review. Certificate of Svc encl.  
OSHERENKO, G. Council on Environmental Quality. 80/12/04. 3pp. 07335:168.

8012300247 Brief supporting ASLB finding that NEPA EIS requirements apply to util request to increase capacity of spent fuel pool.  
LEITHAUSER, J.A. Affiliation Unknown. 80/12/04. 8pp. 07357:353.

8012290142 Request for extension until 801205 to file amicus curiae brief in spent fuel pool mod proceeding. Motion granted for ASLB. 801205.  
OSHERENKO, G. Council on Environmental Quality. 80/12/05. 1p. 07308:001.

8012290336 Brief in support of ASLB memorandum & order on NEPA review. EIS should be prepared. Certificate of Svc encl.  
KNIGHT, C.F., OSHERENKO, G. Council on Environmental Quality. 80/12/05. 15pp. 07343:113.

8012300055 Forwards brief in support of ASLB 800912 memorandum & order on NEPA review. Brief filed two days late.  
O'NEILL, J. Affiliation Unknown. 80/12/05. 1p. 07308:001.

--8012300059 Brief in support of ASLB 800912 memorandum & order on NEPA review. ASLB should affirm ASLB decision to order full EIS for facility spent fuel pool expansion.  
O'NEILL, J. Affiliation Unknown. 80/12/04. 32pp. 07308:001.

8012230270 Order allotting time for argument on 8010109. NRC & CPC should confer to avoid duplicate arguments. ASLB should be advised of counsel to participate in argument by 8010107.  
BISHOP, C.J. Administrative Branch. 80/12/12. 2pp. 07317:332.

8012300072 Notice of hearing on 8010109 in Bethesda, MD to discuss ASLB 800912 referred ruling.  
BISHOP, C.J. Atomic Safety and Licensing Appeal Panel. 80/12/15. 1p. 07358:345.

8012290054 Order granting JA Leithauser share of 30 minutes of argument time allotted to intervenors. Christa-Maria, et al & J O'Neill, jointly.  
BISHOP, C.J. Atomic Safety and Licensing Appeal Panel. 80/12/19. 2pp. 07344:232.

8012290241 Response in opposition to intervenors Christa-Maria, et al, J O'Neill & JA Leithauser briefs in support of ASLB 800912 order for EIS preparation. Doctrine of NEPA nonretroactivity precludes reopening. Certificate of Svc encl.  
MOORE, J.E. Hearing Branch 2. 80/12/22. 17pp. 07341:145.

8012300360 Brief in response to briefs supporting ASLB 800912 order to prepare EIS on application for mod of spent fuel pool. Order should be reversed. Certificate of Svc encl.  
GALLO, J., THORNTON, P. Consumers Power Co. GALLO, J. Isham, Lincoln & Beale. 80/12/22. 28pp. 07359:302.

8012300617 Draft motion to postpone until 801216 oral argument on applicability of NEPA in spent fuel pool mod case & need for power issue.  
LEITHAUSER, J. Affiliation Unknown. 80/12/24. 1p. 07308:001.

## H. General correspondence

8012290035 Supports proposed preparation of EIS ordered in spent fuel pool mod proceeding. Requests studies re effects of long-term continuous venting of radionuclides.  
MENDRIX, E.J. Affiliation Unknown. 80/12/03. 2pp. 07344:225.

--8012290038 Ack receipt of 801203 ltr re ASLB 800912 order in spent fuel pool capacity expansion proceeding. Presently, questions re contents of EIS are not presented by ASLB referral of ruling to ASLB.  
BISHOP, C.J. Atomic Safety and Licensing Appeal Panel. 80/12/09. 3pp. 07344:227.

## P. Operating license stage documents &amp; correspondence

8012020381 Summary of 800320 meeting w/util & Science Applications. In re proposal to defer certain mods related to TH1 lessons learned & other issues until plant risk assessment is completed. Impact of deferrals not assessed.  
SILVER, R.D. Operating Reactors Branch 5. 80/10/16. 4pp. 07143:142.

8012110009 Forwards request for addl info re degraded grid voltage. Table 1 does not show set point of second level undervoltage relays as stated in Ref 2.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 80/10/24. 4pp. 07223:247.

8012110027 Forwards review of SEP Topic VIII-3, electrical, instrumentation & control sys required for safe shutdown. Evaluation will be basic input to integrated safety assessment for unit.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 80/10/29. 16pp. 07223:241.

8012160350 Ltr to operating plant licensees, OL applicants & CP holders. Forwards NUREG-0737 re TH1 action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D.G. Division of Licensing. 80/10/31. 7pp.

8012220358 Ltr to all CP & OL holders for BWRs re requirement for implementation of DDYN code for licensing basis calculations performed by OE. Applicable to all license applications & proposed amendments, including core reloads.  
EISENHUT, D.G. Division of Licensing. 80/11/04. 4pp.

8012170356 Notification of 801113 meeting w/util in Bethesda, MD to discuss containment overtemp conditions resulting from steamline break.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 80/11/12. 2pp. 07234:317.

8012220563 Ltr to all power reactor licensees forwarding NUREG-0619, "BWR Feedwater Nozzle & Control Rod Drive Return Line Nozzle Cracking." Confirmation that implementation dates will be met must be sent within 45 days. W/o encl.  
EISENHUT, D.G. Division of Licensing. 80/11/13. 1p.

8012020106 Confirms 801124 meeting in Jackson, MI to discuss regional evaluation of regulatory performance at facilities.  
KEPPLER, J.G. Region 3, Chicago. Office of the Director. 80/11/19. 1p. 07148:359.

8012010189 Resubmits 800922 ltr transmitting corrected Tech Spec change request re operability & surveillance testing requirements for fire protection equipment.  
DEWITT, R.B. Consumers Power Co. 80/11/21. 1p. 07097:066.

8012020341 Withdraws request for Tech Spec changes re installation of new redundant line providing backup cooling water to core spray recirculation heat exchanger in place of existing fire hose, per util 801028 ltr.  
WITHROW, O.C. Consumers Power Co. 80/11/24. 1p. 07148:171.

8012020479 Discusses NRC 801024 orders for mod of environ qualification of safety-related electrical equipment. Advises that mod for facilities is governed by SEP Topic III-12. All safety-related electrical equipment shall be qualified by 820630.  
VINCENT, R.A. Consumers Power Co. 80/11/24. 2pp. 07141:259.

8012240499 Informs of review of SEP Topic VI-4 re containment isolation sys. Addl info described in encl requested.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 80/12/02. 9pp. 07324:110.

8012080362 Requests extension until 800401 to install recirculation pump trip as required in NRC 800221 confirmatory order. Mods needed to assure that facility can safely respond to ATWS. Class III fee encl.  
HOFFMAN, D.P. Consumers Power Co. 80/12/03. 3pp. 07189:249.

--8012080365 "Probabilistic Risk Assessment of Automatic Recirculation Pump Trip."  
\* Consumers Power Co. 80/12/31. 8pp. 07189:252.

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8012220485 Responds to 800911 memo requesting that Ofc of Nuclear Reactor Regulation inform licensees of need to comply w/ revised Agreement State burial site conditions. Forwards results of IE survey.  
DENIGH, H.R. Office of Nuclear Reactor Regulation, Director.  
80/12/04. 2pp.

--8012220506 Forwards tabulation & summary of IE survey on low level waste at 51 reactors. Low level waste storage facilities have been expanded at 37% of reactors surveyed w/ 71% planning or considering increasing storage capacity.  
BANGART, R.L. Effluent Treatment Systems Branch. 80/11/06. 8pp.

8012090419 Forwards application to amend License DPR-6 & Tech Spec change request re containment spray sys.  
WITHROW, G.C. Consumers Power Co. 80/12/05. 1p. 07207:102.

--8012090426 Application to amend License DPR-6 w/ changes to Tech Spec Sections 3.5.1, 11.3.3.4 & 11.4.3.4 & Table 11.4.3.4, allowing implementation of plant mods designed to mitigate effects of steam pipe breaks.  
DEWITT, R.B. Consumers Power Co. 80/12/05. 5pp. 07207:103.

--8012090429 Proposed changes to Tech Specs to allow implementation of plant mods designed to mitigate effect of steam pipe breaks inside containment.  
\* Consumers Power Co. 80/12/05. 14pp. 07207:108.

8012150285 Forwards info verifying adequacy of spent fuel transfer cask redundant support assembly. Results of verification confirm adequacy of redundant support assembly.  
WITHROW, G.C. Consumers Power Co. 80/12/05. 2pp. 07187:001.

--8012150286 Analysis of facility spent fuel transfer cask redundant support assembly.  
JOHNSON, J.W. MPR Associates, Inc. 80/11/26. 130pp. 07187:001.

8012160182 Forwards response to 801024 request for addl info re generic issue of onsite power sys.  
HOFFMAN, D.P. Consumers Power Co. 80/12/12. 5pp. 07262:057.

8012240489 Notification of 801218 meeting w/ BEP owners group in Bethesda, MD for discussions on SEP program, schedule for license topic completion & assignment of lead topics to plants.  
RUSSELL, W.T. Systematic Evaluation Program Branch. 80/12/16. 2pp. 07324:104.

8012230275 Forwards revision to Table 1, App C of 801205 request for amend to License DPR-6 re containment spray sys.  
HOFFMAN, D.P. Consumers Power Co. 80/12/19. 2pp. 07314:067.

8012300502 Forwards response to NUREG-0737, "Clarification of TMI Action Plan Requirements." Provides all requested evaluations, design & schedule info, including justification for deviations from recommendations & schedules.  
HOFFMAN, D.P., DEWITT, R.B. Consumers Power Co. 80/12/19. 128pp. 07346:284.

## G. Inspection reports, IE Bulletins & correspondence

8012100167 Forwards IE Insp Rept 50-155/80-10 on 800804-0905. No noncompliance noted.  
HEISHMAN, R.F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 80/09/25. 2pp. 07219:340.

--8012100176 IE Insp Rept 50-155/80-10 on 800804-0905. No noncompliance noted. Major areas inspected: operational safety, bulletin review, circular review & LER 80-23 initial followup.  
WRIGHT, C.C., PARKER, M.J., BOYD, D. Region 1, Philadelphia, Office of the Director. 80/09/25. 6pp. 07219:342.

8012170527 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding at Indian Point Unit 2." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/10/24. 1p. 07268:124.

8012100430 Forwards IE Insp Rept 50-155/80-13 on 800906-1007. No noncompliance noted.  
HEISHMAN, R.F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 80/11/05. 2pp. 07218:021.

--8012100432 IE Insp Rept 50-155/80-13 on 800906-1007. No noncompliance noted. Major areas inspected: operational safety, LER review & independent insp effort.  
WRIGHT, C.C., BOYD, D.C. Region 3, Chicago, Office of the Director. 80/11/03. 4pp. 07218:023.

8012010496 Corrects error in 800730 response to IE Bulletin 79-03 re longitudinal weld defects in ASME SA-312, Type 304 stainless steel pipe. Fusion welded stainless steel pipe used, but not ASME SA-312, Type 304. No addl action necessary.  
HOFFMAN, D.P. Consumers Power Co. 80/11/18. 1p. 07095:150.

8012020743 Forwards three Performance Appraisal Branch insp repts & mgt evaluation tree w/ user guide so that facility can compare program to program already reviewed & make appropriate adjustments. W/o encl.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/18. 4pp.

8012040674 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/21. 2pp. 07169:079.

8012080044 Forwards Info Notice 80-42, "Effect of Radiation on Hydraulic Shubber Fluid." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/24. 2pp. 07182:193.

8012090468 Informs that statement in util 801114 ltr re Region 3 acceptance of addition of training position to plant staff incorrect. Staff has no regulatory basis to require offshift staffing. Health physics appraisal encl.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/25. 2pp. 07187:001.

--8012090474 Notice of violation from health physics appraisal on 800303-14.  
\* Region 3, Chicago, Office of the Director. 80/06/13. 1p. 07187:001.

8012190262 Forwards new security badge numbers & clearance levels for Region 3 personnel. Changes should be entered on Sept 1980 access lists.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/25. 6pp. 07282:130.

8012170561 Forwards IE Info Notice 80-29, Suppl 1, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/26. 2pp. 07264:137.

8012270701 Responds to IE Bulletin 79-018 re environ qualification of Class IE electrical equipment. Util enrolled in SEP. Electrical equipment qualification submittals sent to NRC on 801007/30 & 31.  
HOFFMAN, D.P. Consumers Power Co. 80/12/01. 1p. 07293:125.

8012180005 Submits supplemental info for response to IE Bulletin 80-10 re contamination of nonradioactive sys & potential for environ release. All floor drains to environ plugged & routine sampling of air supply sys to be performed.  
HOFFMAN, D.P. Consumers Power Co. 80/12/02. 2pp. 03791:161.

8012180600 Ack receipt of 801112 ltr responding to noncompliance noted in IE Insp Rept 50-155/80-12. Forwards request for addl info. Request withheld (ref 10CFR2.790).  
HIND, J.A. Region 3, Chicago, Safeguards Branch. 80/12/04. 2pp. 07271:348.

--8012180603 Forwards response to noncompliance noted in IE Insp Rept 50-155/80-12. Response withheld (ref 10CFR2.790).  
HOFFMAN, D.P. Consumers Power Co. 80/11/12. 1p. 07271:350.

## R. Periodic operating reports & related correspondence

8012170452 Forwards monthly operating rept for Nov 1980.  
HARTMAN, G.J. Consumers Power Co. 80/12/10. 1p. 07268:073.

--8012170456 Monthly operating rept for Nov 1980.  
HINEBAUGH, N. Consumers Power Co. 80/12/10. 6pp. 07268:074.

## S. Reportable occurrences, LERs & related correspondence

8012160494 Forwards LERs 80-036/03L-0, 80-037/03L-0 & 80-038/03L-0.  
HOFFMAN, D.P. Consumers Power Co. 80/12/12. 1p. 07253:353.

--8012160498 LER 80-036/03L-0 on 801118, output voltage did not reach normal 480-volt level. Probably caused by damage to two diodes (type 1N-11701) during annual maint checks. Diodes replaced & annual checks eliminated.  
\* Consumers Power Co. 80/12/12. 1p. 07253:354.

## DOCKETED ITEMS

--8012160504 LER 80-037/03L-0: on 801118, engine cooling water pump coupling components overheated. Caused by coupling sleeve wearing on bearing seal of reduction gear unit due to loose set screw. Unit repaired.  
\* Consumers Power Co. 80/12/12. 1p. 07235:355.

--8012160508 LER 80-038/03L-0: on 801118, 10-inch feedwater check valve VFW 304 exhibited leakage. Caused by dirt & scale on valve seat & disc. Disc machined & seat lapped. Valve tested.  
\* Consumers Power Co. 80/12/12. 1p. 07255:356.

8012230341 Forwards LER 80-042/01T-0.  
HOFFMAN, D. P. Consumers Power Co. 80/12/18. 1p. 07318:230.

--8012230349 LER 80-042/01T-0: on 801206, wall leakage observed during inservice insp activity at weld in two-inch pipe in excess flow return from control rod drive sys. Probable cause related to marginal const. Repairs will be made.  
\* Consumers Power Co. 80/12/18. 2pp. 07318:231.

8012230529 Forwards LER 80-041/03L-0.  
HOFFMAN, D. P. Consumers Power Co. 80/12/18. 1p. 07312:317.

--8012230534 LER 80-041/03L-0: on 801123, during containment type C component leak rate tests, reactor cleanup sys resin sluice valves CV4092 & CV4093 exhibited excessive leakage. Caused by minor wear on seat of each valve. Ball disc & seats replaced.  
\* Consumers Power Co. 80/12/18. 1p. 07312:318.

8012310309 Forwards LER 80-039/03L-0.  
VINCENT, R. A. Consumers Power Co. 80/12/22. 1p. 07369:040.

--8012310312 LER 80-039/03L-0: on 801127, check valve inside containment in 3-inch treated waste line found leaking in excess of test criteria. Caused by excessive wear on disc pin of tilting disc check valve. Seat & disc components replaced.  
\* Consumers Power Co. 80/12/22. 1p. 07369:041.

8012300422 Forwards LER 80-043/01T-0.  
HOFFMAN, D. P. Consumers Power Co. 80/12/23. 1p. 07360:330.

--8012300427 LER 80-043/01T-0: on 801212, crack measuring 1/2-inch found in base metal of 3-inch line at 1/2-inch branch connection. Probably caused by stress corrosion. Defective parts replaced.  
\* Consumers Power Co. 80/12/23. 2pp. 07360:331.

#### DOCKET 50-157 CORNELL UNIV. RESEARCH REACTOR

##### J. Insurance & indemnity information

8012050418 Executed Amend 10 to Indemnity Agreement E-4, increasing amount of financial protection.  
SALYZMAN, J. Utility Finance Branch (Formerly Antitrust & Indemnity).  
DYMEK, E. J. Cornell Univ. 80/12/01. 1p. 07174:025.

##### P. Operating license stage documents & correspondence

8012010575 Forwards 801118 FR notice of consideration of 800527 application for renewal of License R-80. License will not expire until application finally determined.  
MILLER, J. R. Standardization & Special Projects Branch. 80/11/18. 2pp. 07095:052.

--8012010579 Notice of consideration of application for renewal of License R-80.  
MILLER, J. R. Standardization & Special Projects Branch. 80/11/18. 4pp. 07105:086.

#### DOCKET 50-163 GENERAL ATOMIC COMPANY

##### J. Insurance & indemnity information

8012020562 Forwards Endorsement 51 to MAELU Policy MF-59.  
CORREA, M. A. Marsh & McLennan, Inc., M & H Nuclear Consultants, Inc.  
Div. 80/11/20. 2pp. 07148:071.

#### DOCKET 50-166 UNIV. OF MARYLAND RESEARCH REACTOR

##### F. Security, medical, emergency & fire protection plans

8012230521 Releases public version of univ emergency plan.  
FELTON, J. M. Division of Rules and Records. 80/12/11. 1p. 07312:319.

--8012230525 Public version of emergency plan.  
\* Maryland, Univ. of. 80/06/30. 59pp. 07312:320.

#### DOCKET 50-170 NATIONAL, NAVAL MEDICAL CENTER

##### G. Adjudicatory correspondence

8012290588 Petition for leave to intervene. Notice of appearance. Certificate of Svc & signed petition encl.  
ENTWISLE, E. B. Affiliation Unknown. 80/12/09. 146pp. 07308:001.

8012290402 Notice of ASLB establishment. LJ Carter appointed chairman. EE Hill & DR Schink members.  
COTTER, E. P. Atomic Safety and Licensing Board Panel. 80/12/11. 2pp. 07336:300.

8012310460 Response in opposition to Citizens for Nuclear Reactor Safety petition to intervene. Petitioner lacks standing. No basis for discretionary standing. Notices of appearance & Certificate of Svc encl.  
BACHMANN, R. G. Office of the Executive Legal Director. 80/12/24. 13pp. 07370:232.

8012310474 Response in opposition to Citizens for Nuclear Reactor Safety petition to intervene. Intervenor failed to establish standing. Contentions outside scope of action & contrary to manifest weight of evidence. W/Certificate of Svc.  
BRITTINGHAM, R. L. Defense, Dept. of. Defense Nuclear Agency. 80/12/24. 12pp. 07370:260.

##### H. General correspondence

8012020824 Responds to 800812 ltr re citizen concerns about facility. Armed Forces Radiology Inst has submitted request for upgrading & modifying Tech Specs. Facility application for license renewal will be announced in FR w/intervening rule.  
DIRCKS, W. J. Office of the Executive Director for Operations. 80/09/23. 4pp. 06916:001.

--8012020828 Discusses citizen concerns re operation of facility. Full public hearing should be held prior to decision on relicensing. EIS should be undertaken to assess impact on residential area.  
SARBANES, P. S. Senate. 80/08/12. 1p.

801210075 Responds to 800915 ltr re status of application for renewal of License R-84. Application was received on 801003. Regulations do not require compulsory hearing for renewal of license for research reactor. Application available in PDR.  
DENTON, H. R. Office of Nuclear Reactor Regulation Director. 80/10/23. 2pp. 07231:331.

--8012120081 Requests info on status of License R-84, whether application for renewal has been filed & if public hearing will be held.  
ENTWISLE, E. Affiliation Unknown. 80/09/15. 2pp. 07231:355.

8012290270 Requests preparation of EIS & public hearings prior to extending facility license to yr 2,000.  
SPECTOR, R. OILCHREST, C. W. Montgomery County, MD. 80/12/16. 1p. 07341:180.

##### P. Operating license stage documents & correspondence

8012010533 Forwards 801118 FR notice of consideration of 801003 application for renewal of License R-84. License will not expire until application finally determined.  
MILLER, J. R. Standardization & Special Projects Branch. 80/11/18. 2pp. 07095:022.

--8012010535 Notice of consideration of 801003 application for renewal of License R-84.  
MILLER, J. R. Standardization & Special Projects Branch. 80/11/18. 4pp. 07095:024.

8012080451 Requests correction of typographical error in FR notice re application for renewal of amended DL.  
TYLER, P. E. Defense, Dept. of. Defense Nuclear Agency. 80/12/03. 1p. 07189:267.

##### R. Periodic operating reports & related correspondence

8012080508 Forwards annual operating rept for yr ending 801001 & safety analysis of FBAR.  
TYLER, P. E. Defense, Dept. of. Defense Nuclear Agency. 80/12/03. 1p. 07183:062.

# DOCKETED ITEMS

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--8012080510 "Armed Forces Radiobiology Research Inst R-84, Annual Rept Oct 1980."  
\* Defense, Dept. of, Defense Nuclear Agency. 80/12/03. 15pp. 07183:063.

--8012080512 "Section VI Safety Analysis of FSAR."  
\* Dames & Moore. 80/09/18 28pp. 07183:078.

## DOCKET 50-171 PEACH BOTTOM ATOMIC POWER STATION, UNIT 1

### F. Security, medical, emergency & fire protection plans

8012240458 Informs of no objections to recording conversations on dedicated phone line connecting facility to NRC operations ctr in Bethesda. Detailed description of task to be accomplished required.  
STELLO, V. Office of Inspection & Enforcement, Office of the Director. 80/12/02. 1p. 07324:174.

### P. Operating license stage documents & correspondence

8012220485 Responds to 800911 memo requesting that Ofc of Nuclear Reactor Regulation inform licensees of need to comply w/ revised Agreement State burial site conditions. Forwards results of IE survey.  
DENION, H.R. Office of Nuclear Reactor Regulation, Director. 80/12/04. 2pp.

--8012220506 Forwards tabulation & summary of IE survey on low level waste at 51 reactors. Low level waste storage facilities have been expanded at 37% of reactors surveyed w/ 71% planning or considering increasing storage capacity.  
BANDART, R.L. Effluent Treatment Systems Branch. 80/11/06. 8pp.

### R. Periodic operating reports & related correspondence

8012300270 Forwards final post-operational Repts 13 & 14 re Conowingo Pond ecology for Jul-Dec 1979 & Jan-Apr 1980, respectively.  
WILLBEY, W.B. Philadelphia Electric Co. 80/11/28. 1p. 07353:058.

--8012300275 "Post-Operational Rept 13 on Ecology of Conowingo Pond, Jul-Dec 1979."  
\* Muddy Run Ecological Laboratory, RMC Ecological Div. 80/02/29. 209pp. 07353:059.

--8012300282 "Post-Operational Rept 14 on Ecology of Conowingo Pond, Jan-Apr 1980."  
\* Muddy Run Ecological Laboratory, RMC Ecological Div. 80/08/31. 166pp. 07353:267.

## DOCKET 50-182 PURDUE UNIV. RESEARCH REACTOR

### G. Inspection reports, IE Bulletins & correspondence

8012160573 Forwards IE Insp Rept 50-182/80-02 on 801015-16. No noncompliance noted.  
DAVIS, A.B. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 80/11/04. 2pp. 07262:022.

--8012160574 IE Insp Rept 50-182/80-02 on 801015-16. No noncompliance noted. Major areas inspected: emergency equipment supplies, tests, drills, training & postulated incident.  
OREER, R.J., NICHOLSON, N.A., PAPERIELLO, C.J. Region 3, Chicago, Office of the Director. 80/11/03. 4pp. 07262:024.

## DOCKET 50-184 NATIONAL BUREAU OF STANDARDS REACTOR

### K. Utility Final Safety Analysis Report (FSAR) & amendments

8012080485 Application to amend License TR-5, increasing max power from 10 MW to 20 MW for 20 yrs. Forwards Addendum 1 to SAR & proposed Tech Spec changes.  
CARTER, R.S. Commerce, Dept. of, National Bureau of Standards. 80/12/02. 1p. 07195:025.

--8012080487 Addendum 1 to FSAR. Oversight map encl.  
\* Commerce, Dept. of, National Bureau of Standards. NBSR 9 ADD 1. 80/11/30. 75pp. 07195:026.

### P. Operating license stage documents & correspondence

8012080485 Application to amend License TR-5, increasing max power from 10 MW to 20 MW for 20 yrs. Forwards Addendum 1 to SAR & proposed Tech Spec changes.  
CARTER, R.S. Commerce, Dept. of, National Bureau of Standards. 80/12/02. 1p. 07195:025.

--8012080487 Addendum 1 to FSAR. Oversight map encl.  
\* Commerce, Dept. of, National Bureau of Standards. NBSR 9 ADD 1. 80/11/30. 75pp. 07195:026.

--8012080491 Proposed Tech Spec changes supporting amend to License TR-5 to increase authorized max power level from 10 MW to 20 MW for 20 yrs.  
\* Commerce, Dept. of, National Bureau of Standards. 80/11/30. 28pp. 07195:109.

8012150143 Clarifies 801202 ltr. NBS is requesting both license amend to increase authorized power level & license renewal for period of 20 yrs.  
CARTER, R.S. Commerce, Dept. of, National Bureau of Standards. 80/12/11. 1p. 07240:081.

## DOCKET 50-186 UNIV. OF MISSOURI RESEARCH REACTOR

### G. Inspection reports, IE Bulletins & correspondence

8012110737 Forwards IE Insp Rept 50-186/80-05 on 801008-10. No noncompliance noted.  
HEISHMAN, R.F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 80/10/29. 2pp. 07225:078.

--8012110733 IE Insp Rept 50-186/80-05 on 801008-10. No noncompliance noted. Major areas inspected: records, logs & organization review audit functions requalification training & procedures.  
RIDGWAY, K.R., CONNAUGHTON, K.A., BOYD, D.C. Region 3, Chicago, Office of the Director. 80/10/28. 6pp. 07225:080.

## DOCKET 50-187 SPACE RADIATION RESEARCH REACTOR

### R. Periodic operating reports & related correspondence

8012170314 Forwards "Natural Environ Radioactivity Survey, Sept 1979 - Aug 1980."  
CRANDALL, H.E. Northrop Research & Technical Center. 80/11/26. 1p. 07270:020.

--8012170324 "Natural Environ Radioactivity Survey, Sept 1979 - Aug 1980."  
AVANT, D., COZENS, G., HODDS, J. Northrop Research & Technical Center. 80/11/26. 11pp. 07270:021.

## DOCKET 50-201 WEST VALLEY REPROCESSING PLANT

### F. Security, medical, emergency & fire protection plans

8012020484 Requests explanation of evacuation rumor & name of inspector involved in rumor.  
MONCERSON, C. West Valley Nuclear Wastes. 80/10/07. 1p. 07148:128.

8012020735 Informs of existing emergency communications sys review & resulting mods to emergency notification sys & health physics network. NRC will have lamps installed on emergency telephones in all control rooms & technical support ctrs.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/14. 2pp. 07147:340.

### H. General correspondence

8012010618 Requests repts re facility listed but not encl in NRC 790920 ltr.  
CLAUSON, M.K. Affiliation Unknown. 80/09/15. 1p. 07098:113.

8012020631 Expresses concern re 800917 ltr discussing leakage of radwaste at burial grounds. Sees better energy alternatives in development of solar energy & practice of conservation.  
GORE, A. Affiliation Unknown. 80/09/24. 2pp. 07259:258.



## DOCKETED ITEMS

P. Operating license stage documents & correspondence

8012020727 Forwards review of NRC seismic study of NFS neutralized high level waste tank. Rept generally well done but does not address highly significant factors. Rept does not give reassurance re health & safety of public.  
RESENIKOFF, M. Sierra Club. 80/09/21. 9pp. 07147:342.

8012020389 Concurs w/mod depicted in NFS drawings for head-end ventilation bldg. NFS should place mod on annual check list to assure shield has not shifted due to frost action.  
COFFMAN, W.A. Wayne A. Coffmann P.E. 80/09/22. 1p. 06916:001.

8012080685 Responds to 800818 ltr re installation of barrier to protect against tornado missiles at heat end ventilation (HEV) encl. Proposed mod will adequately protect filters within HEV encl in event of missile strike resulting from tornadic winds.  
ROUSE, L.C. Advanced Fuel & Spent Fuel Licensing Branch. 80/10/10. 1p. 07196:120.

8012220726 Notification of rescheduled 80107 meeting w/DOE in Silver Spring, MD to discuss interagency agreement between DOE & NRC re West Valley Demonstration Project Act of 1980. Meeting originally scheduled for 801217.  
TING, W.W. Advanced Fuel & Spent Fuel Licensing Branch. 80/12/16. 2pp. 07293:113.

8012300346 Summary of 801210 meeting w/NFS in Silver Spring, MD re progress of licensee efforts to process future decontamination & decommissioning technical data.  
HAUGHNEY, C.J. Advanced Fuel & Spent Fuel Licensing Branch. 80/12/16. 33pp. 07359:036.

8012220722 Notification of 801211 meeting w/NFS & State of NY Energy R&D Authority in Silver Spring, MD to discuss NFS progress in processing info needed as basis for decontamination & decommissioning of facility.  
HAUGHNEY, C.J. Advanced Fuel & Spent Fuel Licensing Branch. 80/12/17. 2pp. 07293:114.

G. Inspection reports, IE Bulletins & correspondence

8012010107 Requests that response to IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys (ENS) w/Loss of Offsite Power," be resubmitted w/oath or affirmation within 10 days of receipt of ltr, per 10CFR50.54.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/10/23. 1p. 07092:127.

8012190185 Forwards IE Insp Rept 80-201/80-05 on 800915-18. No noncompliance noted.  
SMITH, O.H. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 80/10/30. 2pp. 07287:329.

--8012190687 IE Insp Rept 80-201/80-05 on 800915-18. No noncompliance noted. Major areas inspected: 10CFR21, organization, mod & changes to facility & sys.  
ROTH, J. Region 1, Philadelphia, Office of the Director.  
CROCKER, H.W. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 80/10/29. 21pp. 07287:331.

8012090004 Responds to IE Bulletin 80-15 by resubmitting 800826 "Rept of NFS West Valley ENS Sys Tests & Investigation as Required by IE Bulletin 80-15." Affirmation encl.  
LEHES, W.H. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 80/11/05. 3pp. 07199:339.

R. Periodic operating reports & related correspondence

8012040362 Forwards effluent discharge monitoring rept for Sept 1980.  
BUCKWORTH, J.P. Nuclear Fuel Services, Inc., West Valley Reprocessing Plant. 80/10/16. 1p. 06915:001.

--8012040410 Raw data effluent discharge monitoring rept for Sept 1980.  
BUCKWORTH, J.P. Nuclear Fuel Services, Inc., West Valley Reprocessing Plant. 80/10/17. 5pp. 06915:001.

DOCKET 80-206 SAN ONOFRE NUCLEAR STATION, UNIT 1F. Security, medical, emergency & fire protection plans

8012190335 Informs of recently approved revised 10CFR50.48 containing schedules for completion of all fire protection mods. No present implementation required as necessary addl info has not yet been approved.  
EISENHUT, D.G. Division of Licensing. 80/11/06. 6pp. 07286:088.

8012310092 Forwards physical security plan change involving specific response capabilities of US Marshals Svc. Encl withheld (ref 10CFR2.79D).  
DIETCH, R. Southern California Edison Co. 80/12/17. 4pp. 07369:273.

H. General correspondence

8012290262 Forwards constituent EK Johnson ltr re location of facilities. Requests response.  
CRANSTON, A. Senate. 80/12/03. 3pp. 07341:177.

P. Operating license stage documents & correspondence

8012020793 Forwards seismic qualifications of auxiliary feedwater sys in operating PWRs & describes program NRC is undertaking to review capability of operating PWRs to remove decay heat following earthquake.  
EISENHUT, D.G. Division of Licensing. 80/10/21. 4pp.

8012160050 Ltr to operating plant licensees, DL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D.G. Division of Licensing. 80/10/31. 7pp.

8012030379 "Review of Repts Dealing w/Simulation of Earthquake Ground Motions for San Onofre Nuclear Generators Station Unit 1 for NRC."  
BERNREUTER, D.L. Lawrence Livermore Laboratory. 80/11/05. 6pp. 07150:069.

8012200563 Ltr to all power reactor licensees forwarding NUREG-0619, "BWR Feedwater Nozzle & Control Rod Drive Return Line Nozzle Cracking." Confirmation that implementation dates will be met must be sent within 45 days. W/o encl.  
EISENHUT, D.G. Division of Licensing. 80/11/13. 1p.

8012040122 Ack receipt of 801028 ltr re revision of approved route for shipping spent fuel. Notes that request subj to NRC license fee schedule. NRC will notify of fee due after review.  
WEISS, D. License Fee Management Branch. 80/11/18. 1p. 07158:040.

8012110435 Forwards F Rosa 790930 memo re SEP Topic VIII-3.B, "DC Power Sys Bus Voltage."  
CRUTCHFIELD, D. Operating Reactors Branch 5. 80/11/18. 2pp. 07225:167.

--8012110439 Comments on 790925 memo re dc power sys monitoring & annunciation. Specific requirements for dc power sys monitoring derive from Reg Guide 1.47 general requirements.  
ROSA, F. Power Systems Branch. 79/09/30. 2pp. 07225:169.

8012110422 Immediate action ltr, confirming 801119 telcon re steam generator repairs. Util will not proceed w/production insertion phase w/o prior NRC review & approval.  
ENGELKE, R.H. Region 5, San Francisco, Office of the Director. 80/11/19. 1p. 07227:136.

8012090061 Notification of rescheduled 801205 meeting w/util in Bethesda, MD to discuss seismic re-evaluation program describing structures, methods & analysis.  
NOWICKI, S. Operating Reactors Branch 9. 80/11/20. 2pp. 07198:080.

8012020521 Forwards results of evaluation to determine effects of water hammers on feedwater piping sys per 800214 commitment & subsequent extension. Further corrective actions not considered warranted.  
BASKIN, K.P. Southern California Edison Co. 80/11/28. 15pp. 07148:081.

8012020605 Forwards info re environ impact of current steam generator sleeving repair program.  
BASKIN, K.P. Southern California Edison Co. 80/11/26. 5pp. 07148:032.

8012290097 Requests billing of util for Dfc of Nuclear Reactor Regulation review of Amend 3 to SCE-1A, "QA Program," submitted 800331 & approved 800701.  
MILLER, W.D. License Fee Management Branch. 80/11/26. 1p. 07345:250.

801210068 Notification of 801204 meeting w/util in Bethesda, MD to address consultant comments resulting from review of util seismic model.  
NOWICKI, S.J. Operating Reactors Branch 5. 80/11/28. 2pp. 07219:104.

# DOCKETED ITEMS

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8012160255 Forwards EIA re sleeving project.  
OLSHINSKI, J.A. Operating Reactors Assessment Branch. 80/11/28. 1p.  
07248:251.

--8012160260 EIA supporting proposed mods re sleeving project.  
\* Office of Nuclear Reactor Regulation, Director. 80/11/28.  
19pp. 07248:252.

8012120308 "Concentration & Speciation of Copper in Waters Collected  
Near San Onofre & Diablo Canyon Nuclear Power Stations."  
HARRISON, F.L.; BISHOP, D.J.; EMERSON, R.R. Lawrence Livermore  
Laboratory. FIN A-0119. NUREG/CR-0750. 80/11/30. 66pp. Available  
at NTIS. 07260:160.

8012030977 Forwards info re environ qualification tests to be performed  
within next two yrs. in response to NRC 801001 ltr. Tests for  
pressure & level transmitters apply to Units 1, 2 & 3. All  
other tests apply to Units 2 & 3 only.  
BASKIN, K.P. Southern California Edison Co. 80/12/05. 3pp.  
07151:216.

8012030716 Forwards Amend 94 consisting of Proposed Change 96 to Tech  
Specs as App A of OL in response to NRC 800611 ltr  
requesting provision for redundancy in decay heat removal  
capability in all modes of operation. W/Certificate of Svc.  
DIETCH, R. Southern California Edison Co. 80/12/01. 8pp.  
07149:165.

--8012030729 Amend 94 consisting of Proposed Change 96 to Tech Specs as  
App A re decay heat removal capability.  
\* Southern California Edison Co. 80/12/01. 32pp. 07149:172.

801220485 Responds to 800911 memo requesting that Ofc of Nuclear  
Reactor Regulation inform licensees of need to comply  
w/ revised Agreement State burial site conditions. Forwards  
results of IE survey.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director.  
80/12/04. 2pp.

--8012220506 Forwards tabulation & summary of IE survey on low level  
waste at 51 reactors. Low level waste storage facilities  
have been expanded at 37% of reactors surveyed w/71%  
planning or considering increasing storage capacity.  
BANGART, R.L. Effluent Treatment Systems Branch. 80/11/06. 8pp.

8012100577 Requests extension until 810201 to evaluate impact of  
automating auxiliary feedwater sys on existing safety  
analysis & extension until 810115 to provide info re main  
steam line piping integrity evaluation.  
BASKIN, K.P. Southern California Edison Co. 80/12/05. 1p.  
07219:353.

8012180248 Notification of 801218 meeting w/ util in Bethesda, MD to  
discuss util comments re NRC case study of loss of salt  
water cooling sys.  
NOZICKI, S.J. Operating Reactors Branch 5. 80/12/08. 2pp.  
03794:045.

8012120399 Forwards application to amend App A Tech Specs Sections  
2.1, 3.5.2 & 3.11. Westinghouse rept & Certificate of Svc  
encl.  
DIETCH, R. Southern California Edison Co. 80/12/10. 1p. 07259:263.

--8012120413 Application to amend App A Tech Specs 2.1 re reactor core  
involving limiting combination of power, pressure & temp;  
3.5.2 re control group insertion limits & 3.11 re continuous  
power distribution monitoring. W/rept & Certificate of Svc.  
DIETCH, R. Southern California Edison Co. OILMAN, D.W.; PIQUOT, D.R.  
San Diego Gas & Electric Co. 80/12/05. 7pp. 07259:264.

--8012120426 Proposed Change 100 to App A Tech Spec Sections 2.1, 3.5.2 &  
3.11 re impact of core flow reduction resulting from steam  
generator mods.  
\* Southern California Edison Co. 80/12/10. 4pp. 07259:275.

--8012120434 Revision 1 to "Reload Safety Evaluation, San Onofre Nuclear  
Generating Station Unit 1, Cycle B."  
SKARITKA, J.; ARLOTTI, H.O. Westinghouse Electric Corp., Nuclear  
Energy Systems. 80/10/31. 67pp.

8012240489 Notification of 801218 meeting w/ SEP owners group in  
Bethesda, MD for discussions on SEP program, schedule for  
license topic completion & assignment of lead topics to  
plants.  
RUSSELL, H.T. Systematic Evaluation Program Branch. 80/12/16. 2pp.

8012300544 Advises that response to NRC 801031 ltr requesting  
confirmation for implementation dates of YMI-related items  
will be submitted by 810105.  
BASKIN, K.P. Southern California Edison Co. 80/12/23. 1p.  
07337:336.

## Q. Inspection reports, IE Bulletins & correspondence.

8012040313 Forwards IE Insp Rept 50-206/80-28 on 800904-26 & notice of  
violation.  
CREWS, J.L. Region 5, San Francisco, Reactor Operations Nuclear  
Support Branch. 80/10/24. 2pp. 07162:352.

--8012040316 Notice of violation from insp on 800904-26.  
\* Region 5, San Francisco, Office of the Director. 80/10/23. 1p.  
07162:354.

--8012040319 IE Insp Rept 50-206/80-28 on 800904-26. Noncompliance noted:  
failure to observe reactor coolant chemistry limit & to  
follow radwaste discharge procedure.  
MILLER, L. Region 5, San Francisco, Office of the Director.  
FAULKENBERRY, B. Region 5, San Francisco, Reactor Operations  
Nuclear Support Branch. 80/10/23. 6pp. 07162:355.

8012170695 Forwards IE Info Notice 80-37, "Containment Cooler Leaks &  
Reactor Cavity Flooding at Indian Point Unit 2." No written  
response required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director.  
80/10/24. 1p. 07266:073.

8012170411 Forwards IE Info Notice 80-38, "Cracking in Charging Pump  
Casing Cladding." No written response required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director.  
80/10/30. 1p. 07269:126.

8012170852 Forwards IE Info Notice 80-39, "Malfunction of Solenoid  
Valves Mfg by Valcor Engineering Corp." No written response  
is required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director.  
80/10/31. 1p. 07266:045.

8012090022 Forwards IE Insp Rept 50-206/80-30 on 801020-23. No  
noncompliance noted.  
CREWS, J.L. Region 5, San Francisco, Office of the Director.  
80/11/05. 2pp. 07197:303.

--8012090029 IE Insp Rept 50-206/80-30 on 801020-23. No noncompliance  
noted. Major areas inspected: design changes & mods program;  
QA program, calibr. & IE bulletin/circular followup.  
HORN, A.J. Region 5, San Francisco, Office of the Director.  
FAULKENBERRY, B. Region 5, San Francisco, Reactor Operations  
Nuclear Support Branch. 80/11/04. 4pp. 07197:305.

8012120240 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm  
Foundry Co. Inc." Written response required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director.  
80/11/06. 1p. 07227:330.

8012030916 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply  
Pressure Actuates Safety Relief Valve Operation to Cause  
Reactor Depressurization." No written response required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director.  
80/11/07. 1p. 07150:137.

8012080650 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve  
in Decay Heat Removal Sys at Davis Besse Unit 1." No  
response required.  
ENGELAFN, R.H. Region 5, San Francisco, Office of the Director.  
80/11/10. 1p. 07183:038.

8012040244 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves  
Mfg by Valcor Engineering Corp." Requires estimate of  
manpower associated w/corrective actions.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director.  
80/11/14. 1p. 07158:173.

8012040457 Forwards IE Bulletin 80-24, "Prevention of Damage Due to  
Water Leakage Inside Containment." Written response  
required. Requests info on manpower expended.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director.  
80/11/21. 1p. 07163:313.

8012160087 Forwards IE Info Notice 80-42, "Effect of Radiation on  
Hydraulic Snubber Fluid." No response required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director.  
80/11/24. 1p. 07262:116.

8012160130 Forwards Suppl 1 to IE Info Notice 80-29, "Broken Studs on  
Terry Turbine Steam Inlet Flange." No written response  
required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director.  
80/11/26. 1p. 07262:070.



## DOCKETED ITEMS

## R. Periodic operating reports &amp; related correspondence

8012160335 Forwards monthly operating rept for Nov 1980.  
CURRAN, J.M. Southern California Edison Co. 80/12/08. 1p.  
07252:318.

--8012160338 Monthly operating rept for Nov 1980.  
JOY, J.M. Southern California Edison Co. 80/12/08. 5pp.  
07252:319.

## S. Reportable occurrences, LERs &amp; related correspondence

8012170619 Forwards LER 80-038/03L-0.  
HAYNES, J.O. Southern California Edison Co. 80/12/09. 2pp.  
07264:241.

--8012170628 LER 80-038/03L-0: on 801122, ac power to all station  
auxiliaries was lost for 15-s due to breaker misalignment.  
Caused by opening 4 kV bus tie breakers instead of opening  
auxiliary transformer C bus supply breakers.  
CURRAN, J.M. Southern California Edison Co. 80/12/09. 1p.  
07264:243.

## T. Hearing transcripts on non-antitrust matters

8012170434 Submits proprietary & nonproprietary transcript of steam  
generator sleeving review board meeting, per 801119 ltr.  
Proprietary version withheld (ref 10CFR2.790). W/o encl.  
MCODY, W.C. Southern California Edison Co. 80/12/12. 2pp.  
07269:346.

## DOCKET 80-213 HADDAM NECK PLANT

## F. Security, medical, emergency &amp; fire protection plans

8012190015 Informs of recently approved revised 10CFR50.48 containing  
schedules for completion of all fire protection mods. No  
present implementation required as necessary addl info has  
not yet been approved.  
EISENHUT, D.G. Division of Licensing. 80/11/06. 4pp. 07278:200.

8012110039 Notifies that 801101 deadline is invalid for fire protection  
program mods. Plans for installation of dedicated shutdown  
sys or alternate shutdown capability should be forwarded  
upon completion.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 80/11/12. 2pp.  
07222:355.

8012080740 Informs that mods will be made to emergency notification  
sys & health physics network equipment. NRC will have lamps  
installed on emergency telephones in all control rooms,  
technical support ctrs & emergency operations facilities.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
80/11/14. 2pp. 07196:159.

8012030872 Forwards public version of util emergency plan.  
FELTON, J.N. Division of Rules and Records. 80/11/19. 1p.  
07150:315.

--8012030884 Forwards public version of draft Revision 8 of site  
emergency plan. (Amend 22 to facility description & safety  
analysis). Final version will be submitted by 801024 &  
implemented by 80401.  
COUNSIL, W.G., FEE, W.I. Connecticut Yankee Atomic Power Co.  
80/10/14. 3pp. 07150:316.

--8012030889 Public version of draft Revision 8 to site emergency plan.  
(Amend 22 to facility description & safety analysis).  
+ Connecticut Yankee Atomic Power Co. 80/10/14. 150pp.  
07150:319.

8012040643 Transmits emergency planning info for placement in LPDR.  
SOUDER, J.L. Division of Rules and Records. 80/11/19. 1p.  
07170:078.

## Q. Adjudicatory correspondence

8012080527 Forwards corrected page of 801024 order for mod of License  
DPR-61 to reflect correct plant name.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 80/11/13. 2pp.  
07184:309.

--8012080530 Corrected page to order for mod of License DPR-61, to reflect  
correct plant name.  
EISENHUT, D.G. Division of Licensing. 80/10/24. 1p. 07184:311.

8012310538 Advises that Power Facility Evaluation Council for State of  
CT will proceed w/petition for declarative ruling re  
jurisdiction over proposed spent resin storage facility at  
site. NRC response requested by 801022.  
POND, O.D. Connecticut, State of. 80/09/17. 2pp. 07308:001.

8012310635 Responds to 800424 & 0917 ltrs re const of addl low level  
waste storage facilities at site. NRC audit insp of licensee  
safety evaluation has determined acceptability of change.  
Change request & audit summary encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director.  
80/11/24. 16pp. 07308:001.

8012090172 Requests hearing to determine necessity of environ  
qualification of all safety-related electrical equipment at  
facilities as required by NRC 801024 orders for mod of  
licenses.  
COUNSIL, W.G. Connecticut Yankee Atomic Power Co. 80/12/04. 3pp.  
07200:131.

## H. General correspondence

8012180433 Responds to 800430 ltr re const of addl low level waste  
storage facilities at plant site. Change in plant design does  
not require prior NRC approval. Safety evaluation & summary  
of audit encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director.  
80/11/24. 17pp. 07183:001.

8012180536 Responds to 800906 ltr opposing const of addl low level  
waste storage facilities on site. Major changes at operating  
nuclear reactors require prior NRC approval. Licensee  
evaluation of change request & NRC audit summary encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director.  
80/11/24. 17pp. 07183:001.

--8012180541 Opposes const of atomic waste storage facility on site.  
Townpeople have agreed to generation of electricity, not  
waste dump.  
NICHOLAS, L.H. Affiliation Unknown. 80/03/06. 1p. 07183:001.

8012190760 Responds to 800508 ltr re const of addl low level waste  
storage facilities at site. Change in plant design does not  
require prior NRC approval. Util evaluation of design change  
& NRC audit summary encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director.  
80/11/24. 17pp. 07183:001.

## P. Operating license stage documents &amp; correspondence

8012020753 Forwards seismic qualifications of auxiliary feedwater sys  
in operating PWRs & describes program NRC is undertaking  
to review capability of operating PWRs to remove decay  
heat following earthquakes.  
EISENHUT, D.G. Division of Licensing. 80/10/21. 4pp.

8012080672 Forwards evaluation of SEP Topic VI-4, "Electrical,  
Instrumentation & Control Aspects of Override of Containment  
Purge Valve Isolation." Assessment compares facility w/  
criteria currently used for new DLs.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 80/10/24. 9pp.  
07188:246.

8012160050 Ltr to operating plant licensees, DL applicants & CP holders.  
Forwards NUREG-0737 re TMI action plan requirements. Requests  
operating reactor licensee confirmation in 45 days that  
Encl 1 implementation dates will be met.  
EISENHUT, D.G. Division of Licensing. 80/10/31. 7pp.

8012170476 Informs of Div of Licensing generic bounding review of  
inadvertent safety injection during cooldown. No further  
licensing action necessary. Safety evaluation encl.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 80/11/05. 2pp.  
07264:227.

--8012170477 Safety evaluation re inadvertent safety injection during  
cooldown. No addl licensing action required, but frequency of  
events should be monitored.  
+ Operating Reactors Branch 5. 80/11/05. 1p. 07264:229.

8012220543 Ltr to all power reactor licensees forwarding NUREG-0619,  
"BNR Feedwater Nozzle & Control Rod Drive Return Line  
Nozzle Cracking." Confirmation that implementation dates  
will be met must be sent within 45 days. W/o encl.  
EISENHUT, D.G. Division of Licensing. 80/11/13. 1p.

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8012010090 Responds to NRC 801031 ltr forwarding NUREG-0737. Util has consulted w/B&W on revisions to small break LOCA model. B&W will advise NRC re scope & schedule of revisions. Util is developing in-house capability to perform LOCA analyses.  
COUNSIL, W. O. Connecticut Yankee Atomic Power Co. 80/11/14. 2pp. 07098:208.

8012110076 Forwards request for info re containment sumps & insulation. Info from operating reactors is needed to develop range of test parameters & evaluate significance of debris formation.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 80/11/18. 4pp. 07223:311.

8012050272 Advises that 90% of required mods re anchorage & support of safety-related electrical equipment will be completed by 801231. Util will complete mods by 811031. Requests response by 801208 if NRC does not concur.  
COUNSIL, W. O. Connecticut Yankee Atomic Power Co. 80/11/21. 2pp. 07175:040.

8012090041 Forwards evaluation of SEP Topic VIII-3 re electrical instrumentation & control features of sys required for safe shutdown. Evaluation will be basic input to integrated safety assessment for facility.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 80/11/21. 15pp. 07198:063.

8012090531 Informs that immediate plant shutdown to install override to close capability on pressurizer power operated relief valves, as requested in 800930 ltr, is unwarranted. Commitment to install new switches prior to startup acceptable.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 80/11/21. 2pp. 07206:214.

8012190660 Forwards evaluation of SEP Topic VIII-3. B re dc power sys bus, revised to reflect comments in 800904 ltr.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 80/11/21. 7pp. 07103:001.

8012240441 Responds to 800424 ltr re const of addl low level waste storage facilities at plant. Change found acceptable from safety standpoint & no NRC action planned.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 80/11/24. 4pp. 07328:048.

8012310635 Responds to 800424 & 0917 ltrs re const of addl low level waste storage facilities at site. NRC audit insp of licensee safety evaluation has determined acceptability of change. Change request & audit summary encl.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 80/11/24. 16pp. 07308:001.

--8012310638 Advises that Power Facility Evaluation Council for State of CT will proceed w/petition for declarative ruling re jurisdiction over proposed spent resin storage facility at site. NRC response requested by 801022.  
PDND, O. D. Connecticut, State of. 80/09/17. 2pp. 07308:001.

8012190314 Forwards Amend 36 to License DPR-61, safety evaluation & notice of issuance & availability.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 80/12/02. 2pp. 07286:052.

--8012190321 Amend 36 to License DPR-61, revising reactor vessel matl surveillance capsule withdrawal schedule & changing administrative controls section of Apps A & B to reflect current names & titles.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 80/12/02. 22pp. 07286:054.

--8012190325 Safety evaluation supporting Amend 36 to License DPR-61.  
\* Office of Nuclear Reactor Regulation, Director. 80/12/02. 4pp. 07286:074.

--8012190330 Notice of issuance & availability of Amend 36 to License DPR-61.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 80/12/02. 2pp. 07286:078.

8012090172 Requests hearing to determine necessity of environ qualification of all safety-related electrical equipment at facilities, as required by NRC 801024 orders for mod of licenses.  
COUNSIL, W. O. Connecticut Yankee Atomic Power Co. 80/12/04. 3pp. 07200:131.

8012220485 Responds to 800911 memo requesting that Ofc of Nuclear Reactor Regulation inform licensees of need to comply w/ revised Agreement State burial site conditions. Forwards results of IE survey.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 80/12/04. 2pp.

--8012220506 Forwards tabulation & summary of IE survey on low level waste at 51 reactors. Low level waste storage facilities have been expanded at 37% of reactors surveyed w/71% planning or considering increasing storage capacity.  
BANQART, R. L. Effluent Treatment Systems Branch. 80/11/06. 8pp.

8012310059 Notifies of fee determination for util 800222 & 0421 requests for route change approvals re shipments of spent fuel to Battelle Columbus Lab. Ofc of Controller has been notified to issue invoice.  
MILLER, W. O. License Fee Management Branch. 80/12/08. 1p. 07371:147.

8012160117 Submits info comparing facility to criteria used for licensing new facilities re SEP Topic III-10. B, "Reactor Coolant Pump Flywheel Integrity," in response to NRC 800926 ltr. In-place ultrasonic exam will be conducted.  
COUNSIL, W. O. Connecticut Yankee Atomic Power Co. COUNSIL, W. O. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 80/12/09. 2pp. 07262:194.

8012330262 Forwards response to NUREG-0737 re implementation status of TH1-related requirements.  
COUNSIL, W. O. Connecticut Yankee Atomic Power Co. COUNSIL, W. O. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 80/12/15. 41pp. 07314:023.

8012240489 Notification of 801218 meeting w/SEP owners group in Bethesda, MD for discussions on SEP program, schedule for license topic completion & assignment of lead topics to plants.  
RUBSSELL, W. T. Systematic Evaluation Program Branch. 80/12/16. 2pp.

## G. Inspection reports, IE Bulletins & correspondence

8012040139 Responds to IE Bulletin 80-15. Existing emergency notification sys has battery backup & includes inverter & battery charger. No addl mods required per item 2 nor any notification per item 4.  
COUNSIL, W. O. Connecticut Yankee Atomic Power Co. 80/08/27. 3pp. 07170:235.

8012010389 Requests that response to IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys (ENS) w/Loss of Offsite Power," be resubmitted w/oath or affirmation within 10 days of receipt of ltr, per 10CFR50.24.  
ORIER, B. H. Region 1, Philadelphia, Office of the Director. 80/10/23. 1p. 07091:303.

8012170370 Forwards IE Info Notice 80-38, "Cracking in Charging Pump Casing Cladding." No written response required.  
ORIER, B. H. Region 1, Philadelphia, Office of the Director. 80/10/30. 1p. 07269:045.

8012120077 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Written response required.  
ORIER, B. H. Region 1, Philadelphia, Office of the Director. 80/11/06. 1p. 07230:268.

8012190360 Informs util of issuance of new NRC personnel identification badges, effective after 801130. Example encl.  
MARTIN, W. J. Region 1, Philadelphia, Safeguards Branch. 80/11/06. 2pp. 07286:127.

8012030771 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
ORIER, B. H. Region 1, Philadelphia, Office of the Director. 80/11/07. 1p. 07150:208.

8012040067 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
ORIER, B. H. Region 1, Philadelphia, Office of the Director. 80/11/14. 1p. 07157:288.

8012220633 Advises that written response is required to IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." First paragraph erroneously stated no written response required.  
ORIER, B. H. Region 1, Philadelphia, Office of the Director. 80/11/19. 1p. 07293:136.

8012040500 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." Written response required. Requests info on manpower expended.  
ORIER, B. H. Region 1, Philadelphia, Office of the Director. 80/11/21. 2pp. 07169:184.

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8012050547 Forwards Info Notice 80-42: "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
80/11/24. 1p. 07174:035.

#### R. Periodic operating reports & related correspondence

8012190374 Forwards monthly operating rept for Nov 1980.  
GRAVES, R.H. Connecticut Yankee Atomic Power Co. 80/12/12. 1p.  
07287:098.

--8012190526 Monthly operating rept for Nov 1980.  
\* Connecticut Yankee Atomic Power Co. 80/12/12. 10pp.  
07287:099.

#### S. Reportable occurrences, LERs & related correspondence

8012090361 Forwards LER 80-016/03L-0.  
GRAVES, R.H. Connecticut Yankee Atomic Power Co. 80/12/03. 1p.  
07202:359.

--8012090364 LER 80-016/03L-0: on 80118, audible & visual alarms indicate two dropped rods & initiation of turbine load runback. Caused by badly burnt arc chute & auxiliary contacts on one side of type MK310 contactor rubbing & impeding operation.  
LEVINE, J.M. Connecticut Yankee Atomic Power Co. 80/12/03. 2pp.  
07202:360.

#### DOCKET 80-219 OYSTER CREEK NUCLEAR POWER PLANT

#### F. Security, medical, emergency & fire protection plans

8012110298 Notifies of interim rule suspending completion dates for fire protection mods previously approved by NRC. FR notice encl.  
EISENHUT, D.G. Division of Licensing. 80/10/31. 3pp. 07224:113.

8012050456 Informs that mods will be made to emergency notification sys & health physics network equipment. NRC will have lamps installed on emergency telephones in all control rooms technical support ctrs & emergency operations facilities.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
80/11/14. 2pp. 07175:311.

8012090204 Requests delay in emergency preparedness exercise until Mar 1981, to direct resources towards upgrading emergency plan in meeting addl criteria of NUREG-0654 & 0696. Proposed changes & training are needed to implement new plan.  
FINFROCK, I.R. Jersey Central Power & Light Co. 80/12/01. 1p.  
07200:343.

#### G. Adjudicatory correspondence

8012160144 Forwards SEC Form 10-Q, Quarterly Financial Rept & supporting mgt comments, in response to NRC 790921, 1107 & 800811 requests for info re significant financial developments affecting utility in restate proceeding.  
CONDON, V.H. General Public Utilities. 80/11/26. 3pp. 07262:246.

--8012160154 Quarterly Financial Rept, Sept 1980 & supporting mgt comments.  
\* General Public Utilities. 80/11/14. 4pp. 07262:249.

#### H. General correspondence

8012160422 Responds to FOIA request for documents re five categories of info re spent fuel shipments through Commonwealth of PA. Forwards documents listed in App A. Info partially withheld: local law enforcement capabilities (ref FOIA Exemption 3).  
FELTON, J.M. Division of Rules and Records. 80/12/03. 3pp.  
07261:310.

--8012160431 Provides addl info re proposed spent fuel route from Forked River, NJ to West Jefferson, OH. Addl security will be provided when shipment crosses urbanized area. Travel will be on interstate & major highways & will be nonstop.  
FINFROCK, I.R. Jersey Central Power & Light Co. 80/04/10. 1p.

--8012160439 Denies 790921 & 1004 requests for approved route for shipment of spent fuel. Primary & alternate secondary routes do not meet code requirements. Info partially withheld (ref FOIA Exemption 3).  
MCCORKLE, Q.W. Physical Security Licensing Branch. 80/04/18. 10pp.

--8012160457 Discusses amend to interim rule for physical protection of irradiated spent fuel in transit. Forwards NUREG-0561 & listing of routes previously approved for util. w/two newly designated heavily populated areas. W/o encl NUREG-0561.  
MCCORKLE, Q.W. Physical Security Licensing Branch. 80/07/07. 2pp.

--8012160462 Advises of review & approval of 791004 changes to approved spent fuel route. In view of changes, 7-day advance notification requirements are waived. List of changes encl.  
MCCORKLE, Q.W. Physical Security Licensing Branch. 80/07/25. 2pp.

#### P. Operating license stage documents & correspondence

8003170023 Submits info re advance route approval. NUREG-0561, App 2-A used as guide.  
CARROLL, J.T. Jersey Central Power & Light Co. \* General Public Utilities. GPU Service Corp. 79/09/21. 1p. 04200:360.

8003120301 Provides advance route info re 10CFR73 requirements for review & approval.  
\* Jersey Central Power & Light Co. 79/10/04. 1p. 04176:123.

8012110060 Notifies of acceptability of util 800731 ltr re analysis of core spray line break LOCA w/failure of cracks in unbroken spray sparger.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 80/10/21. 3pp.  
07223:293.

8012080574 Forwards request for addl info for review of generic issue re onsite power sys. Response requested within 45 days.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 80/10/24. 4pp.  
07188:192.

8012040081 Summary of 801021 meeting w/util in Bethesda, MD re proposed new overhead grid sparger design. Proposal due to discovery of cracks on core spray sys spargers. Submits features of new design.  
PAULSON, W.A. Operating Reactors Branch 5. 80/10/29. 30pp.  
07157:308.

8012110018 Forwards review of SEP Topic III-B.C re irradiation damage, use of sensitized stainless steel & fatigue resistance. Review will be basic input to integrated safety assessment for facility.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 80/10/30. 7pp.  
07223:251.

8012160050 Ltr to operating plant licensees, OL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D.G. Division of Licensing. 80/10/31. 7pp.

8012220358 Ltr to all CP & OL holders for BWRs re requirement for implementation of ODYN code for licensing basis calculations performed by GE. Applicable to all license applications & proposed amends, including core reloads.  
EISENHUT, D.G. Division of Licensing. 80/11/04. 4pp.

8012220363 Ltr to all power reactor licensees forwarding NUREG-0619, "BWR Feedwater Nozzle & Control Rod Drive Return Line Nozzle Cracking." Confirmation that implementation dates will be met must be sent within 45 days. W/o encl.  
EISENHUT, D.G. Division of Licensing. 80/11/13. 1p.

8012080135 Informs that review of 800926 request for delay in certain implementation dates of TMI action plans will be deferred until response received to NRC 801031 ltr.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 80/11/20. 2pp.  
07181:163.

8012090363 Informs that util Jan 1980 ltr meets NRC 800924 request for commitment & schedule re Class 1E protection installation of interface between non-Class 1E power supply & reactor protection sys. GE design previously approved.  
FINFROCK, I.R. Jersey Central Power & Light Co. 80/12/04. 1p.  
07201:171.

8012220485 Responds to 800911 memo requesting that Ofc of Nuclear Reactor Regulation inform licensees of need to comply w/revised Agreement State burial site conditions. Forwards results of IE survey.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 80/12/04. 2pp.

--8012220505 Forwards tabulation & summary of IE survey on low level waste at 51 reactors. Low level waste storage facilities have been expanded at 37% of reactors surveyed w/71% planning or considering increasing storage capacity.  
BANGART, R.L. Effluent Treatment Systems Branch. 80/11/06. 8pp.

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8012090177 Forwards responses addressing items identified in NRC 790814 ltr re GA program. Addl time is needed to update commitments on reg guides & ANSI stds. Responses & revised organization will be discussed at 801211 meeting.  
FINFROCK, I.R. Jersey Central Power & Light Co. 80/12/05. 1pp. 07200:134.

8012160634 Notification of 801211 meeting w/util in Bethesda, MD to discuss licensee responses to concerns re GA plan.  
PAULSON, W.A. Operating Reactors Branch 5. 80/12/05. 1p. 07234:328.

8012240489 Notification of 801218 meeting w/SEP owners group in Bethesda, MD for discussions on SEP program, schedule for license topic completion & assignment of lead topics to plants.  
RUSSELL, N.T. Systematic Evaluation Program Branch. 80/12/16. 2pp.

8012230188 Forwards evaluation requested in 801001 ltr re BWR scram sys. Existing scram sys evaluated re addl design & performance criteria developed by BWR owners group. Modified sys scheduled to be operational by 820501.  
FINFROCK, I.R. Jersey Central Power & Light Co. 80/12/17. 2pp. 07317:022.

## G. Inspection reports, IE Bulletins & correspondence

8012110082 Forwards IE Insp Rept 50-219/80-29 on 800902-1001. No noncompliance noted.  
BRUNNER, E.J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 80/10/07. 2pp. 07223:315.

--8012110090 IE Insp Rept 50-219/80-29 on 800902-1001. No noncompliance noted. Major areas inspected: log & record review, LER review, onsite LER followup & review of periodic repts.  
BRIDGES, L.E., THOMAS, J.A. Region 1, Philadelphia, Office of the Director, KEIMIG, R.R. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 80/10/06. 6pp. 07223:317.

8012050019 Requests that response to IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys (ENS) w/Loss of Offsite Power," be resubmitted w/oath of affirmation within 10 days of receipt of ltr per 10CFR 50.54.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/10/23. 1p. 07173:071.

8012110094 Forwards request for addl info for review of inservice insp program. Proposes 801117 meeting. Vessel weld examination info required.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 80/10/30. 3pp. 07223:288.

8012040162 Forwards staff requirements memos for closed Commission meetings. Transcripts for all meetings have been released in entirety to PDR.  
BROWN, J. Office of the Secretary of the Commission. 80/11/06. 1p. 07170:035.

--8012040205 Staff requirements memo from 800521 closed meeting to discuss results of performance appraisal team insp of facility & upcoming Congressional testimony to be delivered by I&E.  
CHILK, S.J. Office of the Secretary of the Commission. 80/05/28. 1p. 07170:041.

8012120089 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/06. 1p. 07230:251.

8012190369 Informs util of issuance of new NRC personnel identification badges, effective after 801130. Example encl.  
MARTIN, W.J. Region 1, Philadelphia, Safeguards Branch. 80/11/06. 2pp. 07286:133.

8012030767 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Activates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/07. 1p. 07180:276.

8012080542 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/10. 1p. 07182:357.

8012310418 Forwards response to IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys (ENS) w/Loss of Offsite Power." Lack of oath was due to administrative oversight in original response. W/o encl.  
FINFROCK, I.R. Jersey Central Power & Light Co. 80/11/10. 1p. 07369:229.

8012040102 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/14. 1p. 07158:025.

8012220665 Advises that written response is required to IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." First paragraph erroneously stated no written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/19. 1p. 07293:130.

8012040529 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." Written response required. Requests info on manpower expended.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/21. 2pp. 07169:232.

8012050561 Forwards Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/24. 1p. 07174:047.

## R. Periodic operating reports & related correspondence

8012220404 Forwards monthly operating rept for Nov 1980.  
FINFROCK, I.R. Jersey Central Power & Light Co. 80/12/10. 1p. 07307:346.

--8012220408 Monthly operating rept for Nov 1980.  
SKLAR, J.B. Jersey Central Power & Light Co. 80/12/09. 9pp. 07307:347.

## S. Reportable occurrences, LERs & related correspondence

8012040489 RD 80-049/01P: on 801105, while removing isolation condenser B from svc to repair steam leak, vent isolation valves V-14-1 & V-14-19 for condenser failed to close. Cause unknown. Operability check performed & valves closed.  
\* Jersey Central Power & Light Co. 80/11/06. 3pp. 06915:001.

8012010319 Nonroutine Environ Operating Rept 50-219/80-10: on 801111, dilution pump 1-2 tripped. Caused by debris in Barnegat Bay clogging pump seal water strainers, reducing pressure. Lines cleared. Long-term corrective action being reviewed.  
FINFROCK, I.R. Jersey Central Power & Light Co. 80/11/21. 3pp. 07092:150.

8012040445 Nonroutine Environ Operating Rept 50-219/80-10: on 801111, ETS limiting condition exceeded when less than two dilution pumps worked for 25 minutes w/ambient intake water temp at less than 60 F. Caused by unusual svc condition.  
FINFROCK, I.R. Jersey Central Power & Light Co. 80/11/21. 4pp. 07158:200.

8012100205 PNO-T-80-169: on 801121, licensee will commence cold shutdown condition to repair hinge pin leak on feedwater check valve & to investigate suspected tube leak in high pressure feedwater heater. Shutdown to last five days.  
THOMAS, J.A., KEIMIG, R.R., BRUNNER, E.J. Region 1, Philadelphia, Office of the Director. 80/11/21. 2pp. 07218:296.

8012010318 Nonroutine Environ Operating Rept 80-219/80-11: on 801118, fish were found dead in creek. Caused by apparent distraction from fall migration due to warm water from facility. Installation of blocking devices under review.  
FINFROCK, I.R. Jersey Central Power & Light Co. 80/11/25. 3pp. 07098:026.

8012020532 Forwards LER 80-047/03L-0.  
FINFROCK, I.R. Jersey Central Power & Light Co. 80/11/25. 3pp. 07148:073.

--8012020556 LER 80-047/03L-0: on 801101, while performing core spray sys instrument channel calibr & test, high drywell pressure switches tripped above Tech Spec limit. Cause attributed to instrument repeatability. Switches adjusted.  
CROSBY, P.J. Jersey Central Power & Light Co. 80/11/25. 1p. 07148:076.

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8012080420 Nonroutine Environ Operating Rept 50-219/80-12: on 801122 during reactor shutdown w/three circulating pumps in svc, water temp in discharge canal fell below lower lethal temp, resulting in fishkill. Blocking devices considered. FINFROCK, I.R. Jersey Central Power & Light Co. 80/12/02. 4pp. 07183:058.

8012090468 Forwards LER 80-050/03L-0. FINFROCK, I.R. Jersey Central Power & Light Co. 80/12/02. 3pp. 07203:066.

--8012090471 LER 80-050/03L-0: on 801106, containment spray sys drywell pressure switches IP-15A, IP-15B, IP-15C & IP-15D found to trip at greater than allowable Tech Spec values. Caused by instrument repeatability. Switches adjusted. FITZGERALD, M.J. Jersey Central Power & Light Co. 80/12/02. 1p. 03560:001.

8012160546 Forwards LER 80-051/03L-0. FINFROCK, I.R. Jersey Central Power & Light Co. 80/12/04. 3pp. 07262:018.

--8012160554 LER 80-051/03L-0: on 801103, daily surveillance checks not made of linear heat generation rate-average planar linear heat generation rate & max critical power ratio. Caused by personnel error. Insp performed. SHAW, R. Jersey Central Power & Light Co. 80/12/04. 1p. 07262:018.

8012160482 Forwards LER 80-052/03L-0. FINFROCK, I.R. Jersey Central Power & Light Co. 80/12/08. 3pp. 07253:339.

--8012160491 LER 80-052/03L-0: on 801118, reactor triple low water level indicator switches RE-18A & RE-18D tripped at manometer readings higher than Tech Spec limit. Caused by sensor repeatability. Switches reset. FITZGERALD, M.J. Jersey Central Power & Light Co. 80/12/08. 1p. 07253:342.

8012230468 RD 50-219/80-13: on 801204, plant intake water level reached critically low elevation, affecting supply of cooling water to main condenser, reactor & turbine bldgs. Caused by environ & svc conditions. Dilution pumps 1-2 & 1-3 restarted. FINFROCK, I.R. Jersey Central Power & Light Co. 80/12/17. 4pp. 07318:292.

V. Operator Examinations

8012160461 Responds to NRC 800731 ltr re interim criteria for shift staffing. NRC requirements met w/exception of item b requiring licensed senior reactor operator to be in control room at all times. FINFROCK, I.R. Jersey Central Power & Light Co. 80/12/09. 2pp. 07243:353.

DOCKET 50-220 NINE MILE POINT NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8012040651 Informs that certain mods will be made to emergency notification sys & health physics network equipment. NRC will have lamps installed on emergency telephones in all control rooms, technical support ctrs & emergency operation facility. GRIER, B.H. Region I, Philadelphia, Office of the Director. 80/11/14. 1pp. 07170:076.

G. Adjudicatory correspondence

8012100108 Discusses IE insp on 801008-10, 20-31, 1101 & 18 & forwards notice of violation & order modifying License DPR-63. STELLO, V. Office of Inspection & Enforcement, Office of the Director. 80/11/26. 2pp. 07219:151.

--8012100125 Order modifying License DPR-63 forbidding TJ Perkins from involvement w/nuclear matters & directing implementation of new reporting procedures. STELLO, V. Office of Inspection & Enforcement, Office of the Director. 80/11/26. 9pp. 07219:157.

8012310294 Motion to dismiss proceeding w/respect to Allegation B of 801126 notice of violation. Concerns operation w/o lead cave shield & portable survey instrument. Requirement of law allegedly violated is impermissibly vague. THOMAS, E.B. Niagara Mohawk Power Corp. THOMAS, E.B. LeBoeuf, Lamb, Leiby & MacRae. 80/12/29. 3pp. 07370:165.

P. Operating license stage documents & correspondence

8012160030 Ltr to operating plant licensees, OL applicants & CP holders. Forwards NUREG-0737 re THM action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met. EISENHUT, D.G. Division of Licensing. 80/10/31. 7pp.

8012220358 Ltr to all CP & OL holders for BHRs re requirement for implementation of ODYN code for licensing basis calculations performed by OE. Applicable to all license applications & proposed amendments, including core reloads. EISENHUT, D.G. Division of Licensing. 80/11/04. 4pp.

8012010460 Forwards request for addl info re adequacy of station electric distribution sys voltages in order to complete review of 791003 submittal. Response due in 45 days. IPPOLITO, T.A. Operating Reactors Branch 2. 80/11/10. 3pp. 07095:107.

8012220563 Ltr to all power reactor licensees forwarding NUREG-0619, "BWR Feedwater Nozzle & Control Rod Drive Return Line Nozzle Cracking." Confirmation that implementation dates will be met must be sent within 45 days. W/o encl. EISENHUT, D.G. Division of Licensing. 80/11/13. 1p.

8012040424 Advises that revised inservice testing program for pumps & valves will be submitted by 801006. Revision will incorporate all info agreed to at 801007 & 08 meetings. DISE, D.P. Niagara Mohawk Power Corp. 80/11/26. 1p. 07160:356.

8012040438 Informs that licensee plans to install Class IE protection sys by Spring 1983 refueling outage to meet requirements per 800924 ltr. Design info & proposed Tech Specs will be provided prior to refueling outage. DISE, D.P. Niagara Mohawk Power Corp. 80/11/26. 1p. 07158:197.

8012220485 Responds to 800911 memo requesting that Dfc of Nuclear Reactor Regulation inform licensees of need to comply w/revised Agreement State burial site conditions. Forwards results of IE survey. DENISON, H.R. Office of Nuclear Reactor Regulation, Director. 80/12/04. 2pp.

--8012220506 Forwards tabulation & summary of IE survey on low level waste at 51 reactors. Low level waste storage facilities have been expanded at 37% of reactors surveyed w/71% planning or considering increasing storage capacity. BANSART, R.L. Effluent Treatment Systems Branch. 80/11/06. 8pp.

8012150076 Requests acceptance criteria for THM Lessons Learned Category A, Item 2.1.B.b re stack monitor. Util needs info to prepare response to NRC 801126 ltr. THOMAS, E.B. LeBoeuf, Lamb, Leiby & MacRae. 80/12/05. 2pp. 07239:352.

8012150155 Requests affidavits from Dfc of Nuclear Reactor Regulation re THM Lessons Learned Category A, Item 2.1.B.b re stack monitor. THOMAS, E.B. LeBoeuf, Lamb, Leiby & MacRae. 80/12/05. 2pp. 07241:159.

8012230321 Responds to NRC request for info re electrical distribution sys voltages at facility. Info is contained in util 761018, 1130, 770714 & 791207 ltrs. DISE, D.P. Niagara Mohawk Power Corp. 80/12/10. 1p. 07311:138.

8012190399 Advises that info requested re environ qualification tests will be included as necessary in future responses to IE Bulletin 79-018 per 801001 request. DISE, D.P. Niagara Mohawk Power Corp. 80/12/12. 1p. 07282:142.

8012190514 Notifies that owner's sub-group has revised design & performance criteria re proposed scram discharge sys mods. Further review of criteria required prior to licensee commitment to compliance. Results will be sent by 801115. LEAPGES, T.E. Niagara Mohawk Power Corp. 80/12/12. 1p. 07285:321.

8012300640 Forwards Amend 38 to License DPR-63, safety evaluation & notice of issuance & availability. IPPOLITO, T.A. Operating Reactors Branch 2. 80/12/12. 2pp. 07262:340.

--8012300647 Amend 38 to License DPR-63, permitting plant operation for 4-h w/increased secondary containment allowable leakage. IPPOLITO, T.A. Operating Reactors Branch 2. 80/12/12. 7pp. 07352:342.

# DOCKETED ITEMS

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--8012300649 Safety evaluation supporting Amend 38 to License DPR-63.  
\* Office of Nuclear Reactor Regulation, Director. 80/12/12. 3pp.  
07362:349.

--8012300653 Notice of issuance & availability of Amend 38 to License  
DPR-63.  
IPPOLITO, T.A. Operating Reactors Branch 2. 80/12/12. 2pp.  
07362:352.

8012190475 Advises that info re 801031 request to commit to  
implementation dates for TMI action plan will not be  
provided until 801217.  
LEMPGEB, T.E. Niagara Mohawk Power Corp. 80/12/15. 1p. 07282:150.

8012300503 Forwards addl info re crack in reactor bldg wall, per NRC  
800821 request. Photographs & oversize drawings encl.  
DISE, D.P. Niagara Mohawk Power Corp. 80/12/15. 16pp. 07374:001.

8012230472 Forwards lists of implementation dates re TMI action plan  
items per 801031 request in compliance w/identified dates  
except those indicated in attached Table 1.  
DISE, D.P. Niagara Mohawk Power Corp. 80/12/17. 20pp. 07318:296.

## Q. Inspection reports, IE Bulletins & correspondence

8012020329 Requests that response to IE Bulletin 80-15, "Possible Loss  
of Emergency Notification Sys (ENS) W/Loss of Offsite  
Power," be resubmitted w/oath or affirmation within 10 days  
of receipt of ltr, per 10CFR50.54.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director.  
80/10/23. 1p. 07143:125.

8012220065 Forwards IE Insp Rept 50-220/80-12 on 800922-26. No  
noncompliance noted.  
MARTIN, W.G. Region 1, Philadelphia, Safeguards Branch. 80/10/28.  
2pp. 07306:334.

--8012220069 IE Insp Rept 50-220/80-12 on 800922-26. No noncompliance  
noted. Major areas inspected: physical security plan  
implementation. Details withheld (ref 10CFR2.790).  
BAILEY, R.J., SMITH, M. Region 1, Philadelphia, Office of the  
Director. DEVLIN, J.W. Region 1, Philadelphia, Safeguards Branch.  
80/10/23. 1p. 07306:336.

8012040577 Forwards resubmitted response to IE Bulletin 80-15,  
"Possible Loss of Emergency Notification Sys (ENS) W/Loss of  
Offsite Power," & required oath of affirmation.  
LEMPGEB, T.E. Niagara Mohawk Power Corp. 80/10/29. 1p. 07170:099.

--8012040592 Responds to IE Bulletin 80-15, "Possible Loss of Emergency  
Notification Sys (ENS) W/Loss of Offsite Power." Required  
oath of affirmation encl.  
LEMPGEB, T.E. Niagara Mohawk Power Corp. 80/09/03. 4pp.  
07170:100.

8012120637 Responds to IE Bulletin 79-01B re environ qualification of  
electrical equipment. Qualification documentation for  
components lacking documentation will be completed by  
810201.  
LEMPGEB, T.E. Niagara Mohawk Power Corp. 80/11/03. 4pp. 07227:346.

8012120117 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm  
Foundry Co. Inc." Written response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director.  
80/11/05. 1p. 07230:216.

8012190373 Informs util of issuance of new NRC personnel identification  
badges, effective after 801130. Example encl.  
MARTIN, W.J. Region 1, Philadelphia, Safeguards Branch. 80/11/06.  
2pp. 07286:137.

8012030785 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply  
Pressure Actuates Safety Relief Valve Operation to Cause  
Reactor Depressurization." No written response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director.  
80/11/07. 1p. 07150:203.

8012080449 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve  
in Decay Heat Removal Sys at Davis Besse Unit 1." No  
response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director.  
80/11/10. 1p. 07182:324.

8012090018 Responds to IE Bulletin 80-11. Re-evaluation of masonry walls  
demonstrates that continued operation of facility presents  
no undue safety hazard to public.  
LEMPGEB, T.E. Niagara Mohawk Power Corp. 80/11/10. 9pp. 07199:320.

8012040098 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves  
Mfg by Valcor Engineering Corp." Requires estimate of  
manpower associated w/corrective actions.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director.  
80/11/14. 1p. 07158:020.

8012220645 Advises that written response is required to IE Bulletin  
80-23, "Failures of Solenoid Valves Mfg by Valcor  
Engineering Corp." First paragraph erroneously stated no  
written response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director.  
80/11/19. 1p. 07293:132.

8012040319 Forwards IE Bulletin 80-24, "Prevention of Damage Due to  
Water Leakage Inside Containment." Written response  
required. Requests info on manpower expended.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director.  
80/11/21. 2pp. 07169:220.

8012050578 Forwards Info Notice 80-42, "Effect of Radiation on  
Hydraulic Snubber Fluid." No written response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director.  
80/11/24. 1p. 07174:058.

8012030008 EN-80-52 on 801126, notice of violation & notice of proposed  
imposition of civil penalties to be issued to licensee.  
Action based on matl false statement submitted under oath  
on 800122 re completed work under NUREG-0578.  
THOMPSON, D., STELLO, V. Office of Inspection & Enforcement, Office of  
the Director. 80/11/26. 2pp. 07151:141.

8012100108 Discusses IE insp on 801008-10, 20-31, 1101 & 18 & forwards  
notice of violation & order modifying License DPR-63.  
STELLO, V. Office of Inspection & Enforcement, Office of the  
Director. 80/11/26. 2pp. 07219:151.

--8012100121 Notice of violation from insp on 801008-10, 20-31, 1101 & 18.  
Noncompliance noted: operation of facility w/o lead cave  
shield or survey gamma instrument & false statement re  
completion of Category A Item 2.1.8B.  
\* Office of Inspection & Enforcement, Office of the Director.  
80/11/26. 4pp. 07219:153.

--8012100125 Order modifying License DPR-63 forbidding TJ Perkins from  
involvement w/nuclear matters & directing implementation of  
new reporting procedures.  
STELLO, V. Office of Inspection & Enforcement, Office of the  
Director. 80/11/26. 7pp. 07219:157.

8012290401 Forwards IE Insp Rept 50-220/80-18 on 801008, 10, 20-31 &  
1112 & 13 & IE Investigation Rept 50-220/80-17 on  
801020-1101 & 18.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director.  
80/12/02. 2pp. 07329:270.

--8012290409 IE Insp Rept 50-220/80-18 on 801008, 10, 20-31 & 1112-18.  
Noncompliance noted: valve position & alarm not  
indicated in control room.  
HUDSON, B.D., WHITE, J.R., KISTER, H.B. Region 1, Philadelphia,  
Office of the Director. 80/11/26. 23pp. 07329:272.

--8012290420 IE Investigation Rept 50-220/80-17 on 801020-1101 & 18.  
Investigation determined that basis for licensee conclusion  
that mods re increased radiation monitor range & post-  
accident sampling were completed in compliance w/NUREG-0578.  
CHRISTOPHER, R., KISTER, H.B., WHITE, J.R. Region 1, Philadelphia,  
Office of the Director. 80/11/21. 21pp. 07329:295.

--8012290426 Ltr to all operating nuclear power plants forwarding  
discussion of TMI Lessons Learned short-term requirements &  
implementation schedule.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director.  
79/10/30. 9pp. 07329:316.

--8012290431 Forwards show cause order re short-term Lessons Learned  
requirements implementation.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director.  
80/01/02. 2pp. 07329:326.

--8012290434 Order to show cause why util should not implement all  
Category A requirements of NUREG-0578 by 800131.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director.  
80/01/02. 4pp. 07329:328.

--8012290446 Answer to NRC 800102 show cause order re TMI lessons learned  
short-term requirements implementation dates. All but one  
Category A item will meet implementation dates. Necessary  
equipment for last requirement will be received by 810229.  
BARTLETT, J. Niagara Mohawk Power Corp. 80/01/22. 10pp.  
07329:332.



## DOCKETED ITEMS

--B012290450 Forwards evaluation of Category A corrective actions. All requirements satisfactorily met.  
IPPLITD.T.A. Operating Reactors Branch 3. 80/03/21. 5Bpp.  
07329:342.

B012290491 Responds to B01126 ltr. TJ Perkins shall no longer be involved w/nuclear matters for util. pending final resolution.  
DONNAN, H. J. Niagara Mohawk Power Corp. 80/12/03. 2pp. 07335:137.

#### R. Periodic operating reports & related correspondence

B012160474 Forwards monthly operating rept for Nov 1980.  
LEMPGES, T.E. Niagara Mohawk Power Corp. 80/12/08. 1p. 07255:330.

--B012160480 Monthly operating rept for Nov 1980.  
ROMAN, T.H. Niagara Mohawk Power Corp. 80/12/08. 4pp. 07255:331.

#### S. Reportable occurrences, LERs & related correspondence

B012100477 Forwards LER 80-025/03L-0.  
LEMPGES, T.E. Niagara Mohawk Power Corp. 80/11/24. 1p. 07218:084.

--B012100481 LER 80-025/03L-0: on B01028, stack gas monitoring sys rendered inoperable when inadvertently left in purge operation mode for 9.5-h. Caused by technician failing to return sys to normal operation. Monitor returned to operation.  
HARRISON, P. Niagara Mohawk Power Corp. 80/11/24. 2pp. 07218:085.

B012100472 Forwards LER 80-026/01T-0.  
LEMPGES, T.E. Niagara Mohawk Power Corp. 80/12/02. 1p. 07187:001.

--B012100475 LER 80-026/01T-0: on B01118, input error discovered which resulted in reduction in calculated pressure margin to reactor safety valve setpoints during possible transients.  
HARRISON, P. Niagara Mohawk Power Corp. 80/12/02. 2pp. 07187:001.

#### DOCKET 50-224 UNIV. OF CALIFORNIA RESEARCH REACTOR

##### P. Operating license stage documents & correspondence

B012010561 Forwards Amend 3 to License R-101 & safety evaluation.  
MILLER, J.R. Standardization & Special Projects Branch. 80/11/19. 2pp. 06916:001.

--B012010564 Amend 3 to License R-101, permitting possession of up to 25 g enriched U other than fuel elements & use of 1 & 10 Ci PuBe sources & correcting discrepancy in max allowable rod drop time.  
MILLER, J.R. Standardization & Special Projects Branch. 80/11/19. 6pp. 06916:001.

--B012010571 Safety evaluation supporting Amend 3 to License R-101.  
\* Office of Nuclear Reactor Regulation, Director. 80/11/19. 2pp. 06916:001.

#### DOCKET 50-226 YARAPUR ATOMIC PROJECT

##### P. Operating license stage documents & correspondence

B012110008 Forwards application by GE for license to export replacement parts to India.  
WILSON, B.D. General Electric Co. 80/11/14. 3pp. 07223:114.

--B012110015 Application by GE for license to export replacement parts to India.  
WILSON, B.D. General Electric Co. 80/11/14. 1p. 07223:117.

#### DOCKET 50-227 TRIGA THERMIONIC PROTOTYPE REACTOR

##### J. Insurance & indemnity information

B012020562 Forwards Endorsement S1 to MAELU Policy MF-59.  
CORREA, H.A. Marsh & McLennan, Inc., H & M Nuclear Consultants, Inc. Div. 80/11/20. 2pp. 07148:071.

#### DOCKET 50-228 AEROTEST RADIOGRAPHY & RESEARCH REACTOR

##### Q. Inspection reports, IE Bulletins & correspondence

B012310411 Forwards IE Insp Rept 50-228/80-02 on B01007-08. No noncompliance noted.  
CREWS, J.L. Region 5, San Francisco, Reactor Operations Nuclear Support Branch. 80/11/19. 2pp. 07370:184.

--B012310415 IE Insp Rept 50-228/80-02 on B01107-08. No noncompliance noted. Major areas inspected: organization, logs & records, review & audit, requalification training & surveillance.  
HORN, A.J., CHAFFEE, A.E. Region 5, San Francisco, Office of the Director. FAULKENBERRY, B. Region 5, San Francisco, Reactor Operations Nuclear Support Branch. 80/11/18. 4pp. 07370:186.

#### DOCKET 50-237 DRESDEN NUCLEAR POWER STATION, UNIT 2

##### F. Security, medical, emergency & fire protection plans

B012190342 Informs of recently approved revised 10CFR50.48 containing schedules for completion of all fire protection mods. No present implementation required as necessary addl info has not yet been approved.  
EISENHUT, D.O. Division of Licensing. 80/11/06. 6pp. 07286:101.

B012020167 Discusses planned mods to emergency notification sys & health physics network. NRC will pay for installation of output jacks to provide capability for adding one-way speakers. W/o encl health physics network manual.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/19. 2pp. 07148:202.

B012120576 Resubmits security plan revisions, in response to NRC B00910 & 1119 ltrs. Plan withheld from public disclosure (ref 10CFR2.790). W/o encl.  
ABEL, J.B. Commonwealth Edison Co. 80/12/08. 1p. 07227:292.

##### G. Adjudicatory correspondence

B012020581 Request for reconsideration of ASLB B01120 order granting continuance or, alternatively, for certification to Commission. Certificate of Bvc encl.  
MURRAY, H.J. Illinois, State of. 80/11/26. 4pp. 07147:271.

B012170669 Forwards Director's decision under 10CFR2.206 & FR notice denying B01024 petition to shut down facilities, pending installation of required scram discharge vol monitoring equipment.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 80/11/26. 1p. 07269:216.

--B012170678 Director's decision under 10CFR2.206, denying Pollution & Environ Problems, Inc B01024 petition to shut down facilities, pending installation of required scram discharge vol monitoring equipment.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 80/11/26. 7pp. 07269:218.

--B012170693 Notice of issuance of Director's decision under 10CFR2.206, denying Pollution & Environ Problems B01024 petition.  
CASE, E.O. Office of Nuclear Reactor Regulation, Director. 80/11/26. 2pp. 07269:225.

B012300324 Forwards applicant motion to strike intervenor, State of IL, cross-examination of ML Wohl, applicant brief in support of motion to strike & applicant corrections to B01119-21 hearing transcript.  
FITZGERALDS, R. Isham, Lincoln & Beale. 80/12/01. 1p. 07357:118.

--B012300333 Motion to strike cross-examination of ML Wohl by intervenor, State of IL. Cross-examination has no relevance to intervenor Contention & re accident consequences considered in FSAR, SER & FES.  
STEPTOE, P.P. Commonwealth Edison Co. STEPTOE, P.P. Isham, Lincoln & Beale. 80/12/01. 1p. 07357:119.

--B012300341 Brief in support of applicant motion to strike cross-examination of ML Wohl by intervenor, State of IL re Contention 6. Supporting documentation & Certificate of Bvc encl.  
STEPTOE, P.P. Commonwealth Edison Co. STEPTOE, P.P. Isham, Lincoln & Beale. 80/12/01. 14pp. 07357:120.

--B012300345 Corrections to transcript of B01119-21 spent fuel pool mod hearings in Morris, IL.  
\* Commonwealth Edison Co. 80/12/01. 18pp. 07357:134.

## DOCKETED ITEMS

8012110540 Forwards Olympic Associates checklist documents re Leckenby audit per 801118 request. Internal Nuclear Svcs Corp audit. requested 801203, re LaSalle work is being located. Related correspondence. W/o encl.  
FITZGERALDS, R. Isham, Lincoln & Beale. 80/12/05. 1p. 07222:359.

8012290459 Response in opposition to State of IL 801126 motion for reconsideration of ASLB decision to grant continuance or, in alternative, for certification. Certification should not be granted for scheduling matters. Certificate of Svc encl.  
STEPTOE, P.P. Commonwealth Edison Co. STEPTOE, P.P. Isham, Lincoln & Beale. 80/12/10. 6pp. 07333:082.

8012300090 Response in opposition to applicant motion to strike cross-examination of ML Wohl. Wohl testimony shows that NRC did not consider multiple failure analyses in SER.  
FAHNER, T.C., MURRAY, M.J. Illinois, State of. 80/12/10. 8pp. 07359:007.

--8012300093 Draft, "Sys Interaction & Single Failure Criterion." App A. Certificate of Svc encl.  
\* MHB Technical Associates. 80/11/30. 21pp. 07359:015.

8012160332 Notifies that 801203 request for "Internal Audit of La Salle Pipe Stress Analysis & Support Design (8AR-0303) -- Internal Audit Rept 80-3," cannot be honored. Document is not relevant to spent fuel rack proceeding for facilities.  
STEPTOE, P. Isham, Lincoln & Beale. 80/12/11. 1p. 07262:009.

8012170410 Requests refusal of util. application to transfer spent nuclear fuel rods from Dresden units to Quad City units for storage. NRC should hold public hearings.  
\* Citizens for Safe Energy. 80/12/11. 2pp. 07269:351.

8012230284 Order granting NRC motion for extension until 801219 to respond to applicant motion to strike State of IL cross-examination of ML Wohl.  
WOLF, J. Atomic Safety and Licensing Board Panel. 80/12/11. 1p. 07317:362.

8012300081 Forwards cover page for response in opposition to applicant motion to strike cross-examination of ML Wohl.  
MURRAY, M.J. Illinois, State of. 80/12/11. 1p. 07358:342.

--8012300084 Cover page to response in opposition to applicant motion to strike cross-examination of ML Wohl.  
FAHNER, T.C., MURRAY, M.J. Illinois, State of. 80/12/11. 1p. 07358:343.

8012300122 Forwards closeout documents re Nuclear Svc Corp audit of Brooks & Perkins on 791212 & 13. Applicant will request permission from ASLB during 801218 conference call to file proposed findings of fact on 801222.  
STEPTOE, P.P. Isham, Lincoln & Beale. 80/12/11. 10pp. 07358:308.

--8012300129 Corrections to transcript of 801119-21 hearings.  
\* Atomic Safety and Licensing Board Panel. 80/12/11. 6pp. 07358:318.

8012230019 Response in opposition to intervenor 801126 motion for reconsideration or certification to Commission re spent fuel pool mod. Certificate of Svc encl.  
GODDARD, R. Hearing Branch 2. 80/12/15. 5pp. 07311:185.

8012290149 Order requesting applicant to file proposed findings of fact on or before 801222, intervenors. State of IL on or before 801030 & NRC on or before 8010213.  
WOLF, J.F. Atomic Safety and Licensing Board Panel. 80/12/17. 2pp. 07344:053.

8012290213 Response in support of applicant 801201 request to strike State of IL cross-examination of ML Wohl. Role of ASLB in license amend proceeding is limited by scope of contentions. Certificate of Svc encl.  
GODDARD, R.J. Hearing Branch 2. 80/12/19. 7pp. 07344:283.

8012310288 Forwards applicant proposed findings of facts per 801218 telcon. Incomplete sections & omissions noted.  
STEPTOE, P.P. Isham, Lincoln & Beale. 80/12/22. 1p. 07370:069.

--8012310289 Proposed findings of facts. Matters in controversy include criticality, QA, transportation damage, corrosion, radwaste treatment, radiation monitoring & accidents. Certificate of Svc encl.  
\* Commonwealth Edison Co. \* Isham, Lincoln & Beale. 80/12/22. 8pp. 07370:066.

8012310419 Order denying 801126 motion for reconsideration of util motion for continuance of hearing or alternatively for certification. No merit in contention that requiring further evidence adversely affected intervenor case.  
WOLF, J.F. Regulations Division. 80/12/22. 3pp. 07370:190.

P. Operating license stage documents & correspondence

8012110023 Forwards request for addl info for review of SEP Topic VII-1.A re isolation of reactor protection from nonsafety devices. Util must provide acceptance criteria for each identified isolator.  
LAINAS, G.C. Assistant Director for Safety Assessment. 80/10/22. 3pp. 07223:258.

8012160050 Ltr to operating plant licensees, OL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that ENCL 1 implementation dates will be met.  
EISENHUT, D.G. Division of Licensing. 80/10/31. 7pp.

8012220358 Ltr to all CP & OL holders for BNRs re requirement for implementation of ODYN code for licensing basis calculations performed by GE. Applicable to all license applications & proposed amends, including core reloads.  
EISENHUT, D.G. Division of Licensing. 80/11/04. 4pp.

8012010503 Informs of decision to delay completion of SEP Topic 16: Tech Specs, until completion of all other SEP Topic reviews & integrated safety assessment, allowing for integrated evaluation of current Tech Specs.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 80/11/05. 1p. 07098:234.

8012080389 Forwards Amends 50, 59 & 54 to Licenses DPR-19, DPR-29 & DPR-30, respectively, safety evaluation & notice of issuance & availability.  
IPPOLITO, T.A. Operating Reactors Branch 2. 80/11/12. 2pp. 07180:352.

--8012080095 Amends 50, 59 & 54 to Licenses DPR-19, DPR-29 & DPR-30, respectively, establishing max average planar linear heat generation rate limits for std BXB fuel types for exposure valves.  
IPPOLITO, T.A. Operating Reactors Branch 2. 80/11/12. 23pp. 07180:354.

--8012080102 Safety evaluation supporting Amends 50, 59 & 54 to Licenses DPR-19, DPR-29 & DPR-30 respectively.  
\* Office of Nuclear Reactor Regulation, Director. 80/11/12. 4pp. 07181:016.

--8012080106 Notice of issuance & availability of Amends 50, 59 & 54 to Licenses DPR-19, DPR-29 & DPR-30, respectively.  
IPPOLITO, T.A. Operating Reactors Branch 2. 80/11/12. 2pp. 07181:020.

8012220363 Ltr to all power reactor licensees forwarding NUREG-0619, "BWR Feedwater Nozzle & Control Rod Drive Return Line Nozzle Cracking." Confirmation that implementation dates will be met must be sent within 45 days. W/o encl.  
EISENHUT, D.G. Division of Licensing. 80/11/13. 1p.

8012090580 Forwards Revision 1 to "SEP Review of Safe Shutdown Sys for Dresden Unit 2 Nuclear Power Plant." Requests notification within 90 days of receipt of ltr if as-built facility differs from licensing basis.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 80/11/14. 90pp. 07206:225.

8012180620 Forwards Amends 32, 51 & 45 to Licenses DPR-2, DPR-19 & DPR-25, respectively. Amends 60 & 55 to Licenses DPR-29 & DPR-30, respectively & Amends 58 & 55 to Licenses DPR-39 & DPR-48, respectively. Safeguards contingency plans acceptable.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 80/11/17. 5pp. 07271:324.

--8012180633 Amends 32, 51 & 45 to Licenses DPR-2, DPR-19 & DPR-25, respectively, requiring implementation of safeguards contingency plan.  
CRUTCHFIELD, D. Operating Reactors Branch 5. IPPOLITO, T.A. Operating Reactors Branch 2. 80/11/17. 6pp. 07271:329.

--8012180671 Notice of issuance of Amends 32, 51 & 45 to Licenses DPR-2, DPR-19 & DPR-25, respectively. Amends 60 & 55 to Licenses DPR-29 & DPR-30, respectively & Amends 58 & 55 to Licenses DPR-39 & DPR-48, respectively re safeguards contingency plan.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 80/11/17. 2pp. 07271:343.



## DOCKETED ITEMS

- 8012110426 Forwards F Rosa 790930 memo re SEP Topic VIII-3.8, "DC Power Sys Bus Voltage."  
CRUTCHFIELD, D.D. Operating Reactors Branch 5. 80/11/18. 2pp. 07225:15B.
- 8012020091 Confirms 801016 & 17 telcons re util commitments to perform well water sampling & analysis at locations around site. Analyses will be performed for gross alpha, gross beta & tritium.  
DAVIS, A.B. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 80/11/19. 3pp. 07148:352.
- 8012090400 Informs that info requested re SEP Topic VI-3 was submitted to NRC in 801103 ltr to DO Eisenhut.  
JANECEK, R.F. Commonwealth Edison Co. 80/11/20. 1p. 07207:136.
- 8012160510 Comments on NRC 800812 ltr evaluating SEP Topic VI-10.8, "Shared Engineered Safety Features." Operating procedures dictate proper position of normal/bypass switch. Forwards GE "BWR Power Plant Training." Revision 5.  
JANECEK, R.F. Commonwealth Edison Co. 80/11/24. 3pp. 07187:001.
- 8012160512 "BWR Power Plant Training." Revision 5.  
\* General Electric Co. 74/10/14. 28pp. 07187:001.
- 8012160517 DOP 4600-B. "Diesel Generator Normal-Bypass Switch Operation."  
\* Commonwealth Edison Co. 76/07/31. 2pp. 07187:001.
- 8012160519 DOP 4900-1, Revision 3. "250 VDC Electrical Sys."  
\* Commonwealth Edison Co. 79/07/31. 4pp. 07187:001.
- 8012160522 DOP 4900-2, Revision 4. "125 VDC Electrical Sys."  
\* Commonwealth Edison Co. 79/07/31. 5pp. 07187:001.
- 8012160525 DOP 4900-9, Revision 1. "Station Battery Isolation & Return to Normal for Discharge Testing Unit 2 or U3 24/48 VDC Battery."  
\* Commonwealth Edison Co. 79/08/31. 5pp. 07187:001.
- 8012160528 DOP 4900-10, Revision 2. "Station Battery Isolation & Return to Normal for Discharge Testing U3 125 VDC Battery."  
\* Commonwealth Edison Co. 79/08/31. 5pp. 07187:001.
- 8012160532 DOP 4900-11, Revision 2. "Station Battery Isolation & Return to Normal for Discharge Testing U2 125 VDC Battery."  
\* Commonwealth Edison Co. 79/08/31. 6pp. 07187:001.
- 8012160537 DOP 4900-12, Revision 1. "Station Battery Isolation & Return to Normal for Discharge Testing U2 250 VDC Battery."  
\* Commonwealth Edison Co. 79/07/31. 5pp. 07187:001.
- 8012160539 DOP 4900-13, Revision 1. "Station Battery Isolation & Return to Normal for Discharge Testing U3 250 VDC Battery."  
\* Commonwealth Edison Co. 79/07/31. 5pp. 07187:001.
- 8012070301 Forwards tabulation of planned environ qualification testing programs in response to NRC 801001 ltr.  
ABEL, J.S. Commonwealth Edison Co. 80/11/26. 4pp. 07148:193.
- 8012110274 Forwards Revision 4 to "Licensing Rept. Dresden Nuclear Power Plant Units 2 & 3 Spent Fuel Rack Mod." originally submitted w/780511 proposed DL amend.  
JANECEK, R.F. Commonwealth Edison Co. 80/12/02. 2pp. 07225:173.
- 8012110283 Revision 4 to "Licensing Rept. Dresden Nuclear Power Plant Units 2 & 3 Spent Fuel Rack Mod."  
\* Quadrex Corp. GUAD-1-79-234 R4. 80/10/31. 4pp. 07225:175.
- 8012190657 Forwards request for addl info re 800822 rept entitled, "Evaluation of 18 Inch Containment Isolation Valves for Dresden 2 & 3 & Quad Cities 1 & 2."  
LAINAS, G.C. Assistant Director for Safety Assessment. 80/12/02. 3pp. 07273:290.
- 8012180002 Immediate action ltr confirming actions discussed in 801204 telcon re problems w/scram discharge vol level monitoring sys. Daily checks of scram discharge vol to be performed until operability of monitoring sys demonstrated.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/12/04. 2pp. 03791:159.
- 8012220485 Responds to 800911 memo requesting that Ofc of Nuclear Reactor Regulation inform licensees of need to comply w/revised Agreement State burial site conditions. Forwards results of IE survey.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 80/12/04. 2pp.
- 8012220506 Forwards tabulation & summary of IE survey on low level waste at 51 reactors. Low level waste storage facilities have been expanded at 37% of reactors surveyed w/71% planning or considering increasing storage capacity.  
BANGART, R.L. Effluent Treatment Systems Branch. 80/11/06. 8pp.
- 8012150952 Application to amend Licenses DPR-19 & DPR-25, changing Tech Specs, Section 3.8 re limiting conditions for operation of chimney gas sampling sys. Class I & III fees encl.  
JANECEK, R.F. Commonwealth Edison Co. 80/12/05. 2pp. 07240:331.
- 8012150054 Proposed Tech Specs, Section 3.8, changing limiting conditions for operation re chimney gas sampling sys.  
\* Commonwealth Edison Co. 80/12/05. 2pp. 07240:333.
- 8012120301 Forwards Tech Specs Page 3.2/4.2-15, inadvertently omitted from util 800918 ltr to NRC.  
JANECEK, R.F. Commonwealth Edison Co. 80/12/10. 2pp. 07236:249.
- 8012120341 Proposed Tech Specs, Page 3.2/4.2-15, incorporating TMI Lessons Learned Requirements.  
\* Commonwealth Edison Co. 80/12/10. 1p. 07236:250.
- 8012160136 Responds to NRC 800924 request re mods for provision of redundant Class IE protection at interface of Nonclass IE power supply & reactor protection sys. Installation scheduled for refueling outages occurring after June 1981.  
JANECEK, R.F. Commonwealth Edison Co. 80/12/11. 2pp. 07262:244.
- 8012170488 Forwards response to NRC 801031 ltr requesting confirmation that implementation dates indicated in NUREG-0737 will be met. Ability to meet required dates for major mods is contingent upon hardware availability & delivery.  
ABEL, J.S. Commonwealth Edison Co. 80/12/15. 37pp. 07270:294.
- 8012240158 Forwards confirmation that implementation dates per NUREG-0737 will be met & justification for exceptions. Generally, dates are contingent upon hardware availability & delivery. Comments on safety requirements in Tech Specs.  
ABEL, J.S. Commonwealth Edison Co. 80/12/15. 37pp. 07323:001.
- 8012240489 Notification of 801218 meeting w/SEP owners group in Bethesda, MD for discussions on SEP program, schedule for license topic completion & assignment of lead topics to plants.  
RUSSELL, W.T. Systematic Evaluation Program Branch. 80/12/16. 2pp.
- 8012310282 Requests amend of Confirmatory Order re installation of recirculation pump trip by 801231. Amend extends required implementation date to 810104.  
REED, C. Commonwealth Edison Co. 80/12/24. 2pp. 07361:310.
- G. Inspection reports, IE Bulletins & correspondence
- 8012170510 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding at Indian Point Unit 2." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/10/24. 1p. 07268:099.
- 8012170546 Forwards IE Investigation Repts 50-237/80-16 & 50-249/80-20 on 800908-10.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/10/24. 2pp. 07269:159.
- 8012170554 IE Investigation Repts 50-237/80-16 & 50-249/80-20 on 800908-10. Noncompliance noted: two reactor operators apparently asleep on duty.  
PHILLIP, D.A., NORELIOUS, C.E., SPESSARD, R.L. Region 3, Chicago, Office of the Director. 80/10/23. 41pp. 07249:161.
- 8012100589 Forwards IE Insp Repts 50-010/80-19, 50-237/80-21 & 50-249/80-25 on 800907-1003 & notice of violation.  
HEISHMAN, R.F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 80/11/04. 2pp. 07218:164.
- 8012103591 Notice of violation from Insp on 800907-1003.  
\* Region 3, Chicago, Office of the Director. 80/10/31. 1p. 07218:166.
- 8012100597 IE Insp Repts 50-010/80-19, 50-237/80-21 & 50-249/80-25 on 800907-1003. Noncompliance noted: failure to adhere to GA program requirements.  
TONGUE, T.M., JORDAN, M.J., SPESSARD, R.L. Region 3, Chicago, Office of the Director. 80/10/31. 7pp. 07218:167.

## DOCKETED ITEMS

8012020308 Ack receipt of 801030 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-010/80-14, 50-237/80-17 & 50-249/80-21.  
HEISHMAN, R.F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 80/11/10. 1p. 07143:105.

--8012020312 Responds to NRC 801008 ltr re violations noted in IE Insp Repts 50-010/80-14, 50-237/80-17 & 50-249/80-21. Corrective actions: potential radiological consequences to workers performing maint on control rod drive line pump evaluated.  
ABEL, J.S. Commonwealth Edison Co. 80/10/30. 3pp. 07143:106.

8012290458 Confirms 801110 telecopy requesting extension for response to 801020 notice of violation & proposed imposition of civil penalty until 801124.  
ABEL, J.S. Commonwealth Edison Co. 80/11/12. 2pp. 07335:040.

8012020743 Forwards three Performance Appraisal Branch insp repts & mgt evaluation tree w/user guide so that facility can compare program to program already reviewed & make appropriate adjustments. N/o encl.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/18. 4pp. 07147:336.

8012040667 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/21. 2pp. 07166:358.

8012080087 Forwards IE Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/24. 2pp. 07182:253.

8012170408 Forwards monthly status rept of evaluations performed in response to IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys." No sys identified w/stress exceeding 1/2 matl ultimate stress at DBE loadings.  
JANECEK, R.F. Commonwealth Edison Co. 80/11/24. 14pp. 07187:001.

8012290466 Protests civil penalty imposed in 801020 ltr & notice of violation. NRC failed to use appropriate enforcement criteria in classifying severity level of noncompliance.  
REED, C. Commonwealth Edison Co. 80/11/24. 6pp. 07335:044.

8012290470 Refutes item of noncompliance re two on-duty operators allegedly found asleep on 800808. Operators were present at prescribed stations & able to perform all required functions.  
REED, C. Commonwealth Edison Co. 80/11/24. 8pp. 07335:052.

8012230273 Forwards new security badge numbers & clearance levels for Region 3 personnel. Changes should be entered on Sept 1980 access lists.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/25. 6pp. 07317:081.

8012100661 Ack receipt of 800919 response to NRC 800818 ltr requesting addl info re IE Bulletin 79-14 evaluations. Dresden & Quad Cities responses to Items 1 & 3 unacceptable, since requested info was not included.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/26. 3pp.

8012170552 Forwards IE Info Notice 80-29, Suppl 1, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/26. 2pp. 07264:286.

8012110602 Ack receipt of 801112 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-010/80-16, 50-237/80-19 & 50-249/80-23.  
HIND, J.A. Region 3, Chicago, Safeguards Branch. 80/12/01. 1p. 07226:175.

--8012110608 Responds to NRC 801022 ltr re violations noted in IE Insp Repts 50-010/80-11, 50-237/80-19 & 50-249/80-23. Corrective action withheld (ref 10CFR2.790).  
ABEL, J.S. Commonwealth Edison Co. 80/11/12. 1p. 07226:176.

8012090044 Notification of 801209 meeting w/util in Bethesda, MD to discuss acceptance criteria used for evaluation of piping sys under review for IE Bulletin 79-14.  
WONG, H.J. Office of Inspection & Enforcement, Office of the Director. 80/12/04. 2pp. 07198:078.

8012230065 Responds to IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." No valve parts cast by Malcolm Foundry planned for use or in use at facilities.  
RAUSCH, T.J. Commonwealth Edison Co. 80/12/05. 2pp. 07311:081.

8012310629 Ack receipt of 801125 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-010/80-19, 50-237/80-21 & 50-249/80-25.  
HEISHMAN, R.F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 80/12/09. 1p. 07371:052.

--8012310630 Responds to NRC 801104 ltr re violations noted in IE Insp Repts 50-010/80-19, 50-237/80-21 & 50-249/80-25. Corrective actions: cleaned areas & removed combustible matl.  
ABEL, J.S. Commonwealth Edison Co. 80/11/25. 4pp. 07371:053.

8012240429 Addl response to FOIA request for documents re imposition of civil penalties. NRC requests for congressional authorization for more severe penalties & responsibilities & behavior of nuclear plant operators. Forwards investigation rept.  
FELTON, J.M. Division of Rules and Records. 80/12/12. 1p. 07324:310.

--8012240432 "Investigation of Alleged Sleeping Control Room Operators" Dresden Nuclear Power Station, Morris, IL, 800808.  
CUMMINGS, J.J., STRICKLER, L.J. Office of Inspector & Auditor. 80/09/17. 34pp.

8012300118 Discusses IE insp on 800723 & forwards notice of violation & notice of proposed imposition of civil penalty.  
STELLO, V. Office of Inspection & Enforcement, Office of the Director. 80/12/19. 2pp. 07356:253.

--8012300124 Notice of violation from insp on 800723. Noncompliance note waste matl delivered in improper packaging w/no provision for securing lid.  
\* Office of Inspection & Enforcement, Office of the Director. 80/12/19. 1p. 03810:174.

--8012300130 Notice of proposed imposition of civil penalty in amount of \$4,000 for item of noncompliance noted in IE insp on 800723.  
\* Office of Inspection & Enforcement, Office of the Director. 80/12/19. 1p. 07356:256.

### R. Periodic operating reports & related correspondence

8012160419 Forwards monthly operating repts for Nov 1980.  
SCOTT, D.J. Commonwealth Edison Co. 80/12/08. 1p. 07254:12

--8012160420 Monthly operating repts for Nov 1980.  
CIESZKIEWICZ, S. Commonwealth Edison Co. 80/12/01. 15pp. 07254:125.

### S. Reportable occurrences, LERs & related correspondence

8012040270 Ack receipt of 801030 ltr re investigation of alleged release of radioactively contaminated water. Requests addl info on conclusions that flowpaths w/excess background levels have not & are not transporting contaminated water.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/14. 2pp. 07162:335.

--8012040333 Responds to Sept 1980 allegations re release of contaminated water into environ. Investigation noted no detectable threat to public & insp revealed no discrepancies which could result in leakage. Forwards detailed summary of results.  
REED, C. Commonwealth Edison Co. 80/10/30. 6pp. 07162:337

8012160538 Forwards LER 80-043/03L-0.  
SCOTT, D.J. Commonwealth Edison Co. 80/12/03. 1p. 07261:1

--8012160543 LER 80-043/03L-0: on 801113, found pressure switch low trip point. Caused by instrument drift. Pressure switch reset.  
ROHLEY, E. Commonwealth Edison Co. 80/12/05. 1p. 07261:170.

8012230500 Forwards LER 80-044/03L-0.  
SCOTT, D.J. Commonwealth Edison Co. 80/12/12. 2pp. 07316:244.

--8012230506 LER 80-044/03L-0: on 801124, target rock safety relief valve inoperable pressure alarm 2A annunciated, indicating target rock not operable in safety mode. Cause unknown. Continued operation permissible due to overpressurization analysis.  
SPEROFF, R.D. Commonwealth Edison Co. 80/12/15. 1p. 07316:246.

## DOCKETED ITEMS

## T. Hearing transcripts on non-antitrust matters

8012010518 Transcript of 801119 hearing in Morris, IL re spent fuel pool mod. Pp 73-270.  
\* Atomic Safety and Licensing Board Panel. 80/11/19. 200pp.  
07093:314.

8012020614 Transcript of 801120 hearing in Morris, IL re spent fuel pool mod. Pp 271-503.  
\* Atomic Safety and Licensing Board Panel. 80/11/20. 350pp.  
07131:197.

8012080038 Transcript of 801120 hearing evening session in Morris, IL re spent fuel pool mod. Pp 504-573.  
\* Atomic Safety and Licensing Board Panel. 80/11/20. 69pp.  
07180:222.

8012010523 Transcript of 801121 hearing in Morris, IL re spent fuel pool mod. Pp 571-721.  
\* Atomic Safety and Licensing Board Panel. 80/11/21. 155pp.  
07093:155.

8012300324 Forwards applicant motion to strike intervenor, State of IL, cross-examination of ML Wahl, applicant brief in support of motion to strike & applicant corrections to 801119-21 hearing transcript.  
FITZGERALDS, R. Isham, Lincoln & Seale. 80/12/01. 1p. 07357:118.

--8012300345 Corrections to transcript of 801119-21 spent fuel pool mod hearings in Morris, IL.  
\* Commonwealth Edison Co. 80/12/01. 18pp. 07357:134.

8012290406 Forwards NRC proposed corrections to transcripts of 801119-21 hearings.  
GOODDARD, R. J. Hearing Branch 2. 80/12/10. 1p. 07335:302.

--8012290412 Proposed transcript changes, Certificate of Svc encl.  
\* Atomic Safety and Licensing Board Panel. 80/12/10. 12pp.  
07335:303

## V. Operator Examinations

8012160510 Comments on NRC 800812 ltr evaluating SEP Topic VI-10.B, "Shared Engineered Safety Features." Operating procedures dictate proper position of normal/bypass switch. Forwards GE "BWR Power Plant Training," Revision 5.  
JANECEK, R. F. Commonwealth Edison Co. 80/11/24. 3pp. 07187:001.

--8012160512 "BWR Power Plant Training," Revision 5.  
\* General Electric Co. 74/10/14. 28pp. 07187:001.

## DOCKET 80-243 OREGON STATE UNIV. RESEARCH REACTOR

## S. Reportable occurrences, LERs &amp; related correspondence

8012300453 RO: on 801212, reactor operated for approx 1-h w/ nonfunctioning air pump on reactor top continuous air particulate radiation monitor. Caused by loosely fitting power plug &/or loose fuse holder connection.  
WANG, C. H. Oregon State Univ. 80/12/19. 3pp. 07357:201.

## DOCKET 80-244 ROBERT EMMET GINNA NUCLEAR PLANT, UNIT 1

## F. Security, medical, emergency &amp; fire protection plans

8012190011 Informs of recently approved revised 10CFR50.48 containing schedules for completion of all fire protection mods. No present implementation required as necessary addl info has not yet been approved.  
EISENHUT, D. G. Division of Licensing. 80/11/06. 6pp. 07278:195.

\* Informs of review & resulting mods to emergency notification with physics network. NRC will have lamps installed on telephones in all control rooms & technical

Philadelphia, Office of the Director.

w/selection of basement of Wayne  
pool as emergency offsite  
lans for util emergency

Electric Corp. 80/11/24. 5pp.

## P. Operating license stage documents &amp; correspondence

8012020753 Forwards seismic qualifications of auxiliary feedwater sys in operating PWRs & describes program NRC is undertaking to review capability of operating PWRs to remove decay heat following earthquake.  
EISENHUT, D. G. Division of Licensing. 80/10/21. 4pp.

8012160050 Ltr to operating plant licensees, OL applicants & CP holders. Forwards NUREG-0737 re TH1 action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D. G. Division of Licensing. 80/10/31. 7pp.

8012205563 Ltr to all power reactor licensees forwarding NUREG-0619, "BWR Feedwater Nozzle & Control Rod Drive Return Line Nozzle Cracking." Confirmation that implementation dates will be met must be sent within 45 days. W/o encl.  
EISENHUT, D. G. Division of Licensing. 80/11/13. 1p.

8012090038 Forwards current evaluation of SEP Topics V-10.B, V-11.A, V-11.B, VI-1-3 & IX-3 re safe shutdown sys. Evaluation will be basic input to integrated safety assessment.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 80/11/14. 101pp.  
07197:319.

8012190329 Submits concerns identified during reviews of license applications re containment sump design & effect on long-term cooling following LOCA. Debris could potentially block sump screen & core passages in ECCS & core.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 80/11/20. 4pp.  
07285:084.

8012010297 Forwards Amend 11 to application to convert provisional OL to full-term OL. Amend constitutes Revision 7 to Suppl 4 to technical suppl accompanying application for full-term OL. Certificate of Svc encl.  
LEBOEUF, R. J., LAMB, H. R., LEIBY, A. C. LeBoeuf, Lamb, Leiby & MacRae. 80/11/21. 4pp. 07097:214.

--8012010299 Amend 11 to application to convert provisional OL to full-term OL. Amend constitutes Revision 7 to Suppl 4 to technical suppl accompanying application for full-term OL. Revision encl.  
MAIER, J. E. Rochester Gas & Electric Corp. 80/11/14. 22pp.  
07097:218

8012010284 Requests completed SEP topic assessments for Topic VI-B re control room habitability & Topic II-1.C re potential offsite hazards. Work on five addl TH1-2 related requirements will not start until SEP topic assessments issued.  
WHITE, L. D. Rochester Gas & Electric Corp. 80/11/24. 2pp.  
06915:001.

8012010387 Informs NRC that responses to SEP Topics VI-7.A.3 & VI-10.A were provided on 800910. Addl copies can be supplied, if necessary.  
WHITE, L. D. Rochester Gas & Electric Corp. 80/11/24. 1p.  
07098:063.

8012160429 Forwards info re util 791206 rept on adequacy at station electric distribution sys voltages. Info provided to assure reviewers of rept that analyses are consistent w/NRC guidelines for voltage drop calculations.  
MAIER, J. E. Rochester Gas & Electric Corp. 80/12/04. 1p.  
07248:343.

801220485 Responds to 800911 memo requesting that Dfc of Nuclear Reactor Regulation inform licensees of need to comply w/ revised Agreement State burial site conditions. Forwards results of IE survey.  
DENIGAN, H. R. Office of Nuclear Reactor Regulation, Director. 80/12/04. 2pp.

--8012220506 Forwards tabulation & summary of IE survey on low level waste at 51 reactors. Low level waste storage facilities have been expanded at 37% of reactors surveyed w/71% planning or considering increasing storage capacity.  
BANGART, R. L. Effluent Treatment Systems Branch. 80/11/06. 8pp.

8012290499 Informs of completion of generic review of inadvertent safety injection during cooldown. No further licensing action necessary since facility could probably withstand more than 50 inadvertent ECCS actuations.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 80/12/05. 2pp.  
07335:298.

--8012290503 Safety evaluation of inadvertent safety injection during cooldown. Facility could withstand more than 50 inadvertent ECCS actuations since not all actuations will result in cold water injection into hot RCS.  
\* Operating Reactors Branch 5. 80/12/05. 1p. 07335:300.

# DOCKETED ITEMS

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8012160240 Forwards addl info providing qualification of certain electrical equipment, per commitment in 801031 ltr responding to NRC 800919 revised order for mod of license.  
MAIER, J.E. Rochester Gas & Electric Corp. 80/12/08. 18pp.  
07248:271.

8012160540 Forwards Pages 3.10-6 to 3.10-10 of Tech Specs re control rod misalignment, to facilitate review.  
MAIER, J.E. Rochester Gas & Electric Corp. 80/12/10. 1p.  
07263:094.

--8012160547 Tech Specs 3.10.4.4 re control rod misalignment.  
\* Rochester Gas & Electric Corp. 80/12/10. 8pp. 07263:095.

8012180391 Forwards addl info concerning rock anchors for containment re tendon insp & lift off verification, in response to NRC request at 801021 meeting. Post-tensioning field records encl.  
MAIER, J.E. Rochester Gas & Electric Corp. 80/12/11. 144pp.  
07244:215.

--8012180394 "Addl Info on Ginna Rock Anchor Design."  
PAOES, R.E., FULTON, J.F., MOREADITH, F.L. Gilbert/Commonwealth Cos.  
80/11/26. 200pp. 07245:017.

8012220227 Forwards visual aids used during 801107 meeting re plans to install test sleeves in several steam generator tubes. Affidavit supporting proprietary nature of visual aids encl. Slides withheld (ref 10CFR2.790).  
MAIER, J.E. Rochester Gas & Electric Corp. 80/12/12. 4pp.  
07304:038.

8012220329 Forwards responses to NRC 801031 ltr re clarification of TMI action plan requirements. Util intends to comply w/NRC requirements & implementation dates. Exceptions are discussed in encl. Deviations will be communicated.  
MAIER, J.E. Rochester Gas & Electric Corp. 80/12/15. 11pp.  
07301:193.

8012220341 Suppls 801031 submittal re "Environ Qualification of Electrical Equipments." Possible effects of motor driven auxiliary feedwater pumps failure due to high energy line break on Class IE sys provided.  
MAIER, J.E. Rochester Gas & Electric Corp. 80/12/15. 2pp.  
03797:067.

8012240489 Notification of 801218 meeting w/BEP owners group in Bethesda, MD for discussions on BEP program, schedule for license topic completion & assignment of lead topics to plants.  
RUSSELL, W.T. Systematic Evaluation Program Branch. 80/12/16. 2pp.

8012300393 Forwards util 801231 final rept, "Anchorage & Seismic Support of Safety-Related Electrical Equipment." All safety-related electrical equipment & permanently mounted ancillary assemblies have acceptably engineered anchorage sys.  
MAIER, J.E. Rochester Gas & Electric Corp. 80/12/22. 1p.  
07357:254.

--8012300397 "Anchorage & Seismic Support of Safety-Related Electrical Equipment," final rept.  
\* Rochester Gas & Electric Corp. 80/12/31. 30pp. 07357:257.

## G. Inspection reports, IE Bulletins & correspondence

8012080092 Forwards IE Insp Rept 50-244/80-12 on 800915-17. No noncompliance noted.  
BRUNNER, E.J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 80/10/09. 2pp. 07189:178.

--8012080099 IE Insp Rept 50-244/80-12 on 800915-17. No noncompliance noted. Major areas inspected: licensed operator requalification training program & independent plant tour.  
WIGGINS, J.T. Region 1, Philadelphia, Office of the Director.  
CAPTON, D.L. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 80/10/07. 7pp. 07189:180.

8012170394 Forwards IE Info Notice 80-38, "Cracking in Charging Pump Casing Cladding." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
80/10/30. 1p. 07249:093.

8012090043 Responds to IE Bulletin 80-11, "Masonry Wall Design." w/o encl.  
MAIER, J.E. Rochester Gas & Electric Corp. 80/11/04. 1p.  
07199:296.

8012120097 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
80/11/04. 1p. 07230:240.

8012190382 Informs util of issuance of new NRC personnel identification badges, effective after 801130. Example encl.  
MARTIN, W.J. Region 1, Philadelphia, Safeguards Branch. 80/11/06. 2pp. 07286:143.

8012030799 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
80/11/07. 1p. 07150:228.

8012080486 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
80/11/10. 1p. 07182:342.

8012040060 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
80/11/14. 1p. 07170:012.

8012220671 Advises that written response is required to IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." First paragraph erroneously stated no written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
80/11/19. 1p. 07293:127.

8012040499 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." Written response required. Requests info on manpower expended.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
80/11/21. 2pp. 07167:178.

8012050599 Forwards Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
80/11/24. 1p. 07174:095.

8012090278 Forwards corrected Pages 1 & 9 to 801105 revision to inservice insp program for 1980-89.  
WHITE, L.D. Rochester Gas & Electric Corp. 80/12/01. 1p.  
07201:081.

--8012090280 Corrected Pages 1 & 9 to 801105 revision to inservice insp program for 1980-89.  
ANDERSON, C.R. Rochester Gas & Electric Corp. 80/11/10. 2pp.  
07201:082.

## R. Periodic operating reports & related correspondence

8012270440 Forwards monthly operating rept for Nov 1980.  
SHAW, B.A. Rochester Gas & Electric Corp. 80/12/10. 1p. 07308:342.

--8012220443 Monthly operating rept for Nov 1980.  
MCNAMARA, A.E. Rochester Gas & Electric Corp. 80/12/11. 5pp.  
07308:343.

## S. Reportable occurrences, LERs & related correspondence

8012300522 Forwards LER 80-010/03L-0.  
MAIER, J.E. Rochester Gas & Electric Corp. 80/12/23. 1p.  
07361:326.

--8012300525 LER 80-010/03L-0: on 801125, pinhole leak found in weld on RHR thermowell. Caused by poor quality weld. Weld repaired.  
SPECTOR, S.H. Rochester Gas & Electric Corp. 80/12/23. 1p.  
07361:327.

## DOCKEY 50-245 MILLSTONE NUCLEAR POWER STATION, UNIT 1

### F. Security, medical, emergency & fire protection plans

8012040186 Public version of "Independent Assessment of Evacuation Times for Millstone Nuclear Power Plant," Vol B, prepared for FEMA.  
COSBY, J.C., SHEPPARD, W.V., LAMAGNA, F. Wilbur Smith & Associates.  
80/06/30. 72pp. 07161:289.

## DOCKETED ITEMS

8012190015 Informs of recently approved revised 10CFR50.48 containing schedules for completion of all fire protection mods. No present implementation required as necessary addl info has not yet been approved.  
EISENHUT, D.G. Division of Licensing. 80/11/06. 6pp. 07278:200.

8012080714 Informs that mods will be made to emergency notification sys & health physics network equipment. NRC will have lamps installed on emergency telephones in all control rooms, technical support ctrs & emergency operations facilities.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/14. 2pp. 07198:142.

8012040639 Transmits emergency planning info for placement in LPDR. W/o encl.  
SOUDER, J.L. Division of Rules and Records. 80/11/19. 1p. 07170:056.

8012040065 Forwards public version of "Evacuation Time Assessment of Nine Nuclear Power Plants Emergency Planning Zones," executive summary.  
FELTON, J.H. Division of Rules and Records. 80/12/03. 1p. 06915:001.

--8012040088 Public version of "Evacuation Time Assessment of Nine Nuclear Power Plants Emergency Planning Zones," executive summary, prepared for FEMA.  
\* Wilbur Smith & Associates. 80/06/30. 17pp. 06915:001.

--8012040155 Public version of program rept. "Evacuation Time Assessment of Nine Nuclear Power Plants Emergency Planning Zones." Vol 1, prepared for FEMA.  
COSSY, J.C., SHEPPARD, W.V. Wilbur Smith & Associates. 80/06/30. 43pp. 07160:313.

#### O. Adjudicatory correspondence

8012090172 Requests hearing to determine necessity of environ qualification of all safety-related electrical equipment at facilities, as required by NRC 801024 orders for mod of licenses.  
COUNSIL, W.G. Connecticut Yankee Atomic Power Co. 80/12/04. 3pp. 07200:131.

#### P. Operating license stage documents & correspondence

8012110397 Forwards request for addl info for review of SEP Topics III-2, III-4A, III-4B & III-4C. Outstanding info: location of missile barriers, description of physical characteristics & criteria used for design.  
LATINAS, G.C. Assistant Director for Safety Assessment. 80/10/24. 3pp. 07224:161.

8012110290 Forwards review of SEP Topic VIII-4 re electrical penetrations of reactor compartment. Evaluation will be basic input to integrated safety assessment for unit.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 80/10/30. 17pp. 07224:098.

8012090012 Follows up original 800331 ltr, providing status & revised schedules for completing addl containment penetration anchor evaluations formerly identified. Results of Items 4 & 5 & portions of Item 1, 2 scheduled for submittal by 810228.  
COUNSIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 80/10/31. 2pp. 07199:329.

8012160350 Ltr to operating plant licensees, OL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D.G. Division of Licensing. 80/10/31. 7pp.

8012220358 Ltr to all CP & OL holders for BWRs re requirement for implementation of ODDYN code for licensing basis calculations performed by GE. Applicable to all license applications & proposed amendments, including core reloads.  
EISENHUT, D.G. Division of Licensing. 80/11/04. 4pp.

8012220563 Ltr to all power reactor licensees forwarding NUREG-0619. "BWR Feedwater Nozzle & Control Rod Drive Return Line Nozzle Cracking." Confirmation that implementation dates will be met must be sent within 45 days. W/o encl.  
EISENHUT, D.G. Division of Licensing. 80/11/13. 1p.

8012010101 Forwards addl info re station electric distribution sys voltages, completing NRC 800627 request. Data sheets summarizing cases analyzed in studies & voltage analysis for accident or simultaneous shutdown included.  
COUNSIL, W.G., FEE, W.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 80/11/14. 20pp. 07098:214.

8012020573 Notifies that 801031 updated NUREG-0737, "TMI Action Plan" re revised analyses models for small break LOCA will be handled by GE. GE will discuss approach to analysis on 801215.  
COUNSIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 80/11/14. 2pp. 07141:274.

8012040211 Forwards Revision 1 of SEP review of safe shutdown sys for facility & NRC positions re review. Evaluation will be basic input to integrated safety assessment for unit.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 80/11/14. 84pp. 07162:235.

8012110808 Forwards Amend 70 to License DPR-21, safety evaluation & notice of issuance & availability.  
CRUTCHFIELD, D. Systematic Evaluation Program Branch. 80/11/19. 2pp. 07225:125.

--8012110812 Amend 70 to License DPR-21 revising License Condition 3.F in conjunction w/issuance of suppl to fire protection SER re smoke detection sys tests.  
CRUTCHFIELD, D. Systematic Evaluation Program Branch. 80/11/19. 2pp. 07225:128.

--8012110817 Safety evaluation supporting Amend 70 to License DPR-21.  
\* Office of Nuclear Reactor Regulation, Director. 80/11/19. 3pp. 07225:130.

--8012110819 Notice of issuance & availability of Amend 70 to License DPR-21.  
CRUTCHFIELD, D. Systematic Evaluation Program Branch. 80/11/19. 2pp. 07225:133.

8012050282 Responds to NRC 800924 ltr re commitments & schedules for installing reactor protection sys power supply isolation devices. Class IE protection will be installed during next refueling outage scheduled for Spring 1982.  
COUNSIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 80/11/24. 1p. 07179:042.

8012240067 Informs of review of 800808 submittal providing results of operability review of purge/vent valves. Forwards request for addl info.  
LATINAS, G.C. Assistant Director for Safety Assessment. 80/11/26. 3pp. 07324:276.

8012090172 Requests hearing to determine necessity of environ qualification of all safety-related electrical equipment at facilities, as required by NRC 801024 orders for mod of licenses.  
COUNSIL, W.G. Connecticut Yankee Atomic Power Co. 80/12/04. 3pp. 07200:131.

8012220485 Responds to 800911 memo requesting that Ofc of Nuclear Reactor Regulation inform licensees of need to comply w/revised Agreement State burial site conditions. Forwards results of IE survey.  
DENIGAN, H.R. Office of Nuclear Reactor Regulation, Director. 80/12/04. 2pp.

--8012220506 Forwards tabulation & summary of IE survey on low level waste at 51 reactors. Low level waste storage facilities have been expanded at 37% of reactors surveyed w/71% planning or considering increasing storage capacity.  
BANGART, R.L. Effluent Treatment Systems Branch. 80/11/06. 8pp.

8012180451 Forwards addl info re SEP Topics III-2, III-4A, III-4B & III-4C. GE rept. "Analysis of Turbine Missiles Resulting From Last Stage Wheel Failure," & 9 aperture cards of structural drawings, per NRC 801024 request. One illegible drawing encl.  
COUNSIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 80/12/05. 2pp. 07308:001.

--8012180464 "Analysis of Turbine Missiles Resulting From Last Stage Wheel Failure."  
ZWICK, E.E. General Electric Co. TR-675L211. 80/12/31. 79pp. 07308:001.

8012160371 Provides info in response to NRC 800820 request for comparison of onsite emergency power sys diesel generator to licensing basis assumed in assessment of SEP Topic VIII-2.  
COUNSIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 80/12/09. 3pp. 07243:347.

8012230262 Forwards response to NUREG-0737 re implementation status of TMI-related requirements.  
COUNSIL, W.G. Connecticut Yankee Atomic Power Co. COUNSIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 80/12/15. 41pp. 07314:023.

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8012240489 Notification of 801218 meeting w/SEP owners group in Bethesda, MD for discussions on SEP program, schedule for license topic completion & assignment of lead topics to plants.  
RUSSELL, W.T. Systematic Evaluation Program Branch. 80/12/16. 2pp.

8012290290 Submits Class III fee previously omitted from 801112 ltr.  
COUNSEL, W.G., FEE, W.F. Northeast Utilities. 80/12/16. 1p. 07346:122.

## G. Inspection reports, IE Bulletins & correspondence

8012020320 Requests that response to IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys (ENS) W/Loss of Offsite Power," be resubmitted w/oath or affirmation within 10 days of receipt of ltr, per 10CFR50.54.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/10/23. 1p. 07143:114.

8012220071 Forwards IE Insp Repts 50-245/80-17 & 50-336/80-19 on 800907-1004. No noncompliance noted. Major areas inspected: control room & accessible portions of Unit 1 reactor, turbine, radwaste & gas turbine generator.  
BRUNNER, E.J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 80/10/29. 2pp. 07306:337.

--8012220077 IE Insp Repts 50-245/80-17 & 50-336/80-19 on 800907-1004. No noncompliance noted. Major areas inspected: control room & accessible portions of Unit 1 reactor, turbine, radwaste & gas turbine generator.  
SHEDLOSKEY, J.T., ZIMMERMAN, R.P. Region 1, Philadelphia, Office of the Director. KEINIG, R.R. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 80/10/27. 12pp. 07306:339.

8012120113 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/04. 1p. 07230:221.

8012190377 Informs util of issuance of new NRC personnel identification badges, effective after 801130. Example encl.  
MARTIN, W.J. Region 1, Philadelphia, Safeguards Branch. 80/11/06. 2pp. 07286:139.

8012030787 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/07. 1p. 07150:207.

8012080474 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/10. 1p. 07182:330.

8012040092 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/14. 1p. 07157:353.

8012310389 Responds to IE Bulletin 80-13, "Cracking in Core Spray Spargers." Exam of upper & lower core spray spargers on 801017 confirms that no cracks or adverse indications were observed. Exam rept encl.  
COUNSEL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 80/11/17. 8pp. 07369:205.

8012130117 Forwards safety evaluation & notice granting relief from inservice insp requirements of Section XI ASME Code to allow postponement of Category B-L-2 exam beyond insp interval ending 801228.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 80/11/19. 2pp. 07241:180.

--8012130120 Safety evaluation supporting relief from inservice insp requirements of Section XI ASME Code to allow postponement of Category B-L-2 exam beyond insp interval ending 801228.  
\* Operating Reactors Branch 5. 80/11/19. 2pp. 07241:182.

--8012130123 Notice of granting of relief from inservice insp requirements of ASME Code Section XI to allow postponement of Category B-L-2 exam beyond insp interval ending 801228.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 80/11/19. 2pp. 07241:184.

8012220616 Advises that written response is required to IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." First paragraph erroneously stated no written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/19. 1p. 07308:358.

8012040495 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." Written response required. Requests info on manpower expended.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/21. 2pp. 07169:166.

8012050573 Forwards Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/24. 1p. 07174:062.

8012220123 Informs NRC that results from re-evaluation of scram discharge sys per IE Bulletin 80-17 & schedule for implementation of any required mods will be provided by 801115.  
COUNSEL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNSEL, W.G. Northeast Utilities. 80/12/15. 1p. 07303:191.

## R. Periodic operating reports & related correspondence

8012230342 Forwards monthly operating rept for Nov 1980.  
HROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 80/12/15. 1p. 07318:233.

--8012230343 Monthly operating rept for Nov 1980.  
HARRAH, G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 80/12/04. 5pp. 07318:234.

## S. Reportable occurrences, LERs & related correspondence

8012230489 ETB-NR/50-243/80-03 & 50-336/80-03 on 801105, Ag-110m activity exceeded control station average by factor greater than ten. Caused by oyster trays being maintained within quarry boundaries & plant liquid vol increase.  
HROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 80/12/15. 5pp. 07318:322.

8012300635 ETB-NR/50-245/80-336/80-03 on 801105, levels of Ag-110m activity observed in fourth quarter sample of oysters exceeded control station average by factor of ten. Caused by increase in plant liquid discharges. New Tech Specs proposed.  
HROCZKA, E.J. Northeast Utilities. 80/12/15. 3pp. 07346:182.

## DOCKET 90-247 INDIAN POINT STATION, UNIT 2

### F. Security, medical, emergency & fire protection plans

8012040673 Forwards NRC sponsored proprietary vital area analysis of facility. Requests review of existing security plan & response within 60 days of receipt of ltr describing results of review. Info withheld (ref 10CFR2.770).  
VAROA, S.A. Operating Reactors Branch 1. 80/11/04. 2pp. 07170:057.

8012040632 Informs that certain mods will be made to emergency notification sys & health physics network equipment. NRC will have lamps installed on emergency telephones in all control rooms, technical support ctrs & emergency operation facility.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/14. 2pp. 07170:079.

8012050172 Informs of interim 10CFR50.4B suspending completion dates for previously approved fire protection mods. Revised 10CFR50.4B will contain schedules for completion of all fire protection mods.  
EISENHUT, D.O. Division of Licensing. 80/11/17. 5pp. 07175:015.

8012040701 Forwards public version of two FEMA repts entitled "Assessment of Evacuation Time Around Indian Point Nuclear Power Station."  
FELTON, J.H. Division of Rules and Records. 80/12/01. 1p. 07155:173.

--8012040704 Public version of draft final rept "Assessment of Evacuation Time Around Indian Point Nuclear Power Station," executive summary, prepared for FEMA.  
\* CONRAD RESEARCH CORP. \* Center for Planning Research, Inc. 80/08/21. 34pp. 07155:174.

--8012040710 Public version of final rept, "Assessment of Evacuation Time Around Indian Point Nuclear Power Station," prepared for FEMA. Public version of Conrad Research Corp 800804 ltr encl.  
\* CONRAD RESEARCH CORP. \* Center for Planning Research, Inc. 80/06/23. 125pp. 07155:207.



## DOCKETED ITEMS

## G. Adjudicatory correspondence

8012110480 Excerpt from staff requirements memo re 801114 IE briefing re current facility status. Ofc of General Counsel must revise draft order to include input from Ofc of Policy Analysis.  
CHILKIN, S. J. Office of the Secretary of the Commission. 80/11/24. 1p. 07227:135.

8012290217 Urges Commission to order ASLB to hold full adjudicatory hearing on contentions & hazards posed by reactors.  
WEISS, E. R. Sheldon, Harman & Weiss. 80/11/25. 3pp. 07345:024.

8012300278 Staff requirements memo re Commission 801126 meeting on instructions to Board on facility proceeding.  
CHILKIN, S. J. Office of the Secretary of the Commission. 80/12/05. 1p. 07357:063.

8012150138 Forwards comments on 801124 revised draft order being prepared for ASLB re future of facility. Order should explain why hearings are being held. NRC should declare intention to reconsider question of interim operation in June 1981.  
HOLT, J. Public Interest Research Group, New York. 80/12/10. 5pp. 07241:161.

--8012150140 Comments on NRC 800530 order establishing informal proceeding to define scope of ASLB adjudication re UCS petition & criteria for facility. Criteria for decisions should be in terms of worst-case accidents.  
HOLT, J. Public Interest Research Group, New York. 80/09/26. 9pp. 07241:166.

8012290236 Status rept recommending no action be taken in Hudson River power plant case re closed cycle cooling sys pending further filings by parties. Certificate of Svc encl.  
MOORE, J. E. Hearing Branch 2. 80/12/22. 5pp. 07341:141.

## H. General correspondence

8012040371 Opposes continued operation of facility re recent findings of rust on inner & outer layers of vessel resulting from Saline River accident. Requests name be added to mailing list to receive info re emergency procedures & public hearings.  
MACMURTY, J. J. Affiliation Unknown. 80/10/25. 1p. 06915:001.

8012030703 Urges permanent shutdown of facilities. Shutdown costs should be assumed by util, not consumers.  
BALL, L. H. Affiliation Unknown. 80/11/24. 1p. 06985:003.

8012030710 Urges that facilities be shutdown & that customers not pay for util disastrous mistakes which could pose potential danger to public health & safety.  
WEBER, R. S. Affiliation Unknown. 80/11/24. 1p. 06595:003.

8012030650 Expresses concern on nuclear energy. Con Ed & PASNY should be refused permission to resume facility operations until safety hearings have been held.  
CONSTANT, L. Affiliation Unknown. 80/11/25. 1p. 06586:003.

8012030695 Requests that correspondence re facilities be directed to JD O'Toole  
O'TOOLE, J. D. Consolidated Edison Co. of New York. 80/11/25. 1p. 07151:237.

8012040375 Opposes continued operation of facility until promised safety hearings re recent accidents at plants.  
KURD, H. J. Affiliation Unknown. 80/11/25. 1p. 07159:178.

8012040401 Urges immediate establishment of firm natl policy to prohibit plant siting near densely populated areas. Protests ASLB ruling to consider plant location after const Cites negative factors re nuclear const near Lake MI.  
BUSHNET, J. Indiana, State of. 80/11/25. 1p. 07158:181.

12030254 Demands facility be shut down & that util bear cost.  
BALL, H. L. Affiliation Unknown. 80/11/26. 1p. 06586:003.

8012030715 Requests that facilities be permanently shut down.  
ANGOLISE, O. Affiliation Unknown. 80/12/01. 1p. 06586:003.

8012030718 Requests that facilities be permanently shut down to prevent further accidents.  
BELOTTI, M. Affiliation Unknown. 80/12/01. 1p. 06586:003.

8012110579 Requests that NRC revoke util OL because of negligence in operating procedures. Extensive tests should be made to determine damage or contamination of environ. All wastes must be sufficiently shielded.  
WEISS, E. Affiliation Unknown. 80/12/03. 2pp. 07225:233.

8012150181 Urges revocation of util license & complete shutdown of facilities in light of saltwater leakage & seismic location.  
WEISS, E. Affiliation Unknown. 80/12/03. 2pp. 07240:357.

8012160441 Comments on inept operation of facility.  
DUFFEE, R. Affiliation Unknown. 80/12/03. 1p. 07243:356.

8012110625 Requests that NRC refuse to restart plants until after safety hearings have been held re water leak.  
MIELE, A. Affiliation Unknown. 80/12/04. 1p. 07187:001.

8012290045 Forwards constituent J Barrows 801118 ltr re 801017 discovery of water in reactor bldg. Requests response.  
EMERY, D. F. House of Rep., Armed Services. 80/12/04. 2pp. 07308:001.

8012150169 Submits petition to shut down reactors pending full investigation of safety issues.  
\* Westchester Peoples Action Coalition, Inc. 80/12/12. 1p. 07240:024.

8012290023 Requests Commission deny utils permission to resume operations pending full investigation of safety issues to be adjudicated during forthcoming hearings.  
LENAHAN, E., LOTOCKI, D., BAKER, E. H. Affiliation Unknown. 80/12/19. 1p. 07344:216.

8012300085 Requests that Commission deny utils permission to resume operation of facilities.  
SEIG, M., CARTER, D., PESTCOE, S. Affiliation Unknown. 80/12/23. 2pp. 07356:191.

## O. Advisory Committee on Reactor Safeguards reports &amp; correspondence

8012020068 Summary of Subcommittee on Class 9 Accidents 800702 meeting in Inglewood, CA re possible mitigation features.  
\* ACRS - Advisory Committee on Reactor Safeguards. 80/09/17. 8pp. 07147:237.

## P. Operating license stage documents &amp; correspondence

8012020753 Forwards seismic qualifications of auxiliary feedwater sys in operating PHRs & describes program NRC is undertaking to review capability of operating PHRs to remove decay heat following earthquake.  
EISENHUT, D. Q. Division of Licensing. 80/10/21. 4pp.

8012160050 Ltr to operating plant licensees, OL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D. Q. Division of Licensing. 80/10/31. 7pp.

8012200563 Ltr to all power reactor licensees forwarding NUREG-0619, "BWR Feedwater Nozzle & Control Rod Drive Return Line Nozzle Cracking." Confirmation that implementation dates will be met must be sent within 45 days. W/o encl.  
EISENHUT, D. Q. Division of Licensing. 80/11/13. 1p.

8012080587 Forwards Amends 28 & 65 to Licenses DPR-5 & DPR-26, respectively & notice of issuance & availability.  
VARGA, S. A. Operating Reactors Branch 1. 80/11/18. 4pp. 07186:340.

--8012080593 Amends 28 & 65 to Licenses DPR-5 & DPR-26, respectively, adding requirements to maintain safeguards contingency plan & to follow guard training & qualification plan within 60 days of commission approval.  
VARGA, S. A. Operating Reactors Branch 1. 80/11/18. 4pp. 07186:344.

--8012080598 Notice of issuance & availability of Amends 28 & 65 to Licenses DPR-5 & DPR-26, respectively.  
VARGA, S. A. Operating Reactors Branch 1. 80/11/18. 2pp. 07186:348.

8012160276 Discusses analysis performed for loss of main feedwater. Results demonstrate that reduced auxiliary feedwater flow rate profile of 300 gpm for first 10 minutes, followed by 400 gpm will satisfy auxiliary feedwater design basis.  
O'TOOLE, J. D. Consolidated Edison Co. of New York. 80/11/26. 2pp. 07263:146.

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8012100487 Responds to NRC 800905 request for documentation re actions taken to satisfy TMI action plan Item II.K.3.9. Derivative action has been removed from controller. No derivative function associated w/PORV 456 exists.  
O'TOOLE, J.D. Consolidated Edison Co. of New York. 80/12/01. 1p. 07218:308.

8012090281 Confirms status of steam generator tube examination program for current refueling & maint outage. Evaluations based on profilometry to justify not plugging tube will be submitted for approval. Steam generator tube examination program encl.  
O'TOOLE, J.D. Consolidated Edison Co. of New York. 80/12/02. 2pp. 07201:084.

--8012090282 Steam generator tube examination program for 1980-81 refueling & maint outage.  
\* Consolidated Edison Co. of New York. 80/11/30. 11pp. 07201:086.

8012220485 Responds to 800911 memo requesting that Ofc of Nuclear Reactor Regulation inform licensees of need to comply w/ revised Agreement State burial site conditions. Forwards results of IE survey.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 80/12/04. 2pp.

--8012220506 Forwards tabulation & summary of IE survey on low level waste at 51 reactors. Low level waste storage facilities have been expanded at 37% of reactors surveyed w/71% planning or considering increasing storage capacity.  
BANGART, R.L. Effluent Treatment Systems Branch. 80/11/06. 8pp.

8012290315 Expresses opinion that RCS, w/mods described in WCAP-9117, could withstand effects of asymmetric LOCA loads. Detailed safety evaluation is forthcoming.  
VARQA, B.A. Operating Reactors Branch 1. 80/12/09. 3pp. 07346:099.

## G. Inspection reports, IE Bulletins & correspondence

8012300001 Forwards IE Insp Rept 50-247/80-09 on 800629-0823. No noncompliance noted.  
BRUNNER, E.J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 80/10/21. 2pp. 07356:069.

--8012300003 IE Insp Rept 50-247/80-09 on 800629-0823. No noncompliance noted. Major areas inspected: shift logs & records, physical security & verification of radwaste sys controls implementation.  
KISTER, H. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. REBELOWSKI, T., KERNY, T. Region 1, Philadelphia, Office of the Director. 80/10/17. 11pp. 07356:071.

8012170367 Forwards IE Info Notice 80-38, "Cracking in Charging Pump Casing Cladding." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/10/30. 1p. 07269:040.

8012120080 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/06. 1p. 07230:262.

8012190365 Informs util of issuance of new NRC personnel identification badges, effective after 801130. Example encl.  
MARTIN, H.J. Region 1, Philadelphia, Safeguards Branch. 80/11/06. 2pp. 07286:131.

8012030772 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/07. 1p. 07150:292.

8012080547 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/10. 1p. 07183:047.

8012040066 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/14. 1p. 07157:283.

8012220618 Advises that written response is required to IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." First paragraph erroneously stated no written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/19. 1p. 07308:359.

8012040532 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." Written response required. Requests info on manpower expended.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/21. 2pp. 07169:144.

8012050544 Forwards Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/24. 1p. 07174:032.

8012180351 Forwards IE Investigation Rept 50-247/80-19 & IE Mgt Meeting Rept 50-247/80-19A on 801022-1121.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/12/04. 2pp. 03794:077.

--8012180353 IE Investigation Rept 50-247/80-19 on 801022-1121. Noncompliance noted: failure of nuclear safety committee to review potential safety hazards prior to reactor startup.  
MARTIN, T.T. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. REBELOWSKI, T.A., HIGGINS, J.C. Region 1, Philadelphia, Office of the Director. 80/11/28. 112pp. 03794:079.

--8012180357 IE Mgt Meeting Rept 50-247/80-19A on 801203. Major areas discussed: addl info not previously made available to NRC investigation team re maint work requests, failure analysis rept & proposed Tech Specs.  
ALLAN, J.H., HIGGINS, J.C., KISTER, H.B. Region 1, Philadelphia, Office of the Director. 80/12/04. 14pp. 03794:188.

8012300087 Discusses IE insp on 801022-1121 & forwards notices of violation & proposed imposition of civil penalty & notice of deviation.  
STELLO, V. Office of Inspection & Enforcement, Office of the Director. 80/12/11. 3pp. 07356:193.

--8012300091 Notice of violation & proposed imposition of civil penalty in amount of \$210,000 for item of noncompliance noted in IE insp on 801022-1121.  
\* Office of Inspection & Enforcement, Office of the Director. 80/12/11. 9pp. 07356:196.

--8012300097 Notice of deviation from insp on 801022-1121. Noncompliance noted: containment sump pump float rods not attached or guided on 801017-20, causing pump inoperability.  
\* Office of Inspection & Enforcement, Office of the Director. 80/12/11. 1p. 07356:205.

8012310096 Forwards notice of violation & proposed imposition of civil penalty & notice of deviation based on NRC 801022-1121 investigation of 801017 event re leakage in fan cooler unit resulting in svc water flooding of reactor vessel pit.  
STELLO, V. Office of Inspection & Enforcement, Office of the Director. 80/12/11. 3pp. 07371:164.

--8012310102 Notice of violation & proposed imposition of civil penalty based on NRC 801022-1121 investigation of 801017 event re leakage in fan cooler unit resulting in water flooding of reactor vessel pit.  
STELLO, V. Office of Inspection & Enforcement, Office of the Director. 80/12/11. 9pp. 07371:167.

--8012310106 Notice of deviation from insp on 801022-1121.  
\* Office of Inspection & Enforcement, Office of the Director. 80/12/11. 1p. 07371:176.

8012300104 Discusses IE insp on 800924-25 & forwards notice of violation & notice of proposed imposition of civil penalty.  
STELLO, V. Office of Inspection & Enforcement, Office of the Director. 80/12/19. 2pp. 07356:231.

--8012300109 Notice of violation from insp on 800924-25. Noncompliance noted: procedure changed w/o NRC approval, rendering automatic startup feature of containment spray sys inoperable & reducing margin of safety.  
\* Office of Inspection & Enforcement, Office of the Director. 80/12/19. 2pp. 07356:233.

--8012300113 Notice of proposed imposition of civil penalty in amount of \$5,000 for item of noncompliance noted in IE insp on 800924-25.  
\* Office of Inspection & Enforcement, Office of the Director. 80/12/19. 1p. 07356:235.

## R. Periodic operating reports & related correspondence

8012160476 Forwards data specified in Section 401 Certification for Nov 1980.  
MONIL, H.A. Consolidated Edison Co. of New York. 80/12/10. 16pp. 07263:114.



## DOCKETED ITEMS

8012230399 Forwards tabulation of daily record of fish collections for Nov 1980. Daily species code list count & total weight encl.  
O'TOOLE, J.D. Consolidated Edison Co. of New York. 80/12/15. 5pp.  
07304:105.

8012230393 Forwards monthly operating rept for Nov 1980.  
O'TOOLE, J.D. Consolidated Edison Co. of New York. 80/12/15. 1p.  
07318:067.

--8012230305 Monthly operating rept for Nov 1980.  
EICH, E. Consolidated Edison Co. of New York. 80/12/11. 9pp.  
07318:068

#### S. Reportable occurrences, LERs & related correspondence

8012100239 PNS-I-80-24: on 801118, 13th Precinct, NY City Police Dept received phone call from anonymous person threatening to bomb Con Ed sys. Licensee notified all stations. Bomb search procedures initiated w/o results.  
JONES, E., DEVLIN, J. Region 1, Philadelphia, Office of the Director. 80/11/19. 2pp. 07218:294.

8012020564 Nonroutine 30-day rept: on 801024, while in cold shutdown condition, oil collected in conventional sump & approx 4 gallons of oil collected in 5 ft elevation conventional plant sump & w/water from sump, was automatically pumped into circulating water discharge canal.  
O'TOOLE, J.D. Consolidated Edison Co. of New York. 80/11/20. 2pp.  
07148:049.

8012040597 Nonroutine 30-day rept: on 801024, during cold shutdown condition, oil collected in conventional sump & approx 4 gallons were pumped into river. Caused by maint activities on 15-ft elevation. Sump pump shut & oil removed.  
O'TOOLE, J.D. Commonwealth Edison Co. 80/11/20. 2pp. 07157:269.

8012080444 Forwards revised LER 80-010/04X-1.  
O'TOOLE, J.D. Consolidated Edison Co. of New York. 80/11/28. 1p.  
07186:316.

--8012080450 Revised LER 80-010/04X-1: on 800910, Teledyne Isotopes informed that activity of leafy green vegetation sample exceeded 10 times historical level for site. Caused by disposal of low level matl in sink used for std preparation.  
HARP, F.B. Consolidated Edison Co. of New York. 80/11/28. 4pp.  
07186:317.

#### T. Hearing transcripts on non-antitrust matters

8012150026 Forwards statement re 801017 malfunction at facility. Statement was intended for presentation at NRC 801105 public hearing.  
TOPOROVICH, M.M. Scientists & Engineers for Secure Energy. 80/11/07. 1p.  
07240:352.

--8012150028 Statement re 801017 malfunction at facility.  
\* Scientists & Engineers for Secure Energy. 80/11/05. 1p.  
07240:353.

--8012150030 Commends V Stello for accommodating speakers at 801105 public hearing.  
WILNER, K.C. Affiliation Unknown. 80/11/07. 1p. 07240:354.

8012120365 Transcript of 801126 public meeting in Washington, DC re instructions to ASLB on facility proceeding. Pp 1-39.  
\* Commissioners. 80/11/26. 39pp. 07236:324.

--8012120373 Forwards draft order reflecting divergent positions on certain questions re principal focus of adjudication.  
BICKNIT, L. Commissioners. SECY-A-80-179C. 80/11/26. 14pp.  
07237:003.

80120208 Transcript of ACRS 248th general meeting on 801205 in Washington, DC re waste mgmt activities & operating experience at Indian Point Unit 2.  
\* ACRS - Advisory Committee on Reactor Safeguards. 80/12/05. 304pp. 07187:001.

8012290493 Transcript of 801215 public meeting in Washington, DC re ASLB instructions. Pp 1-54.  
\* Commissioners. 80/12/15. 56pp.

--8012290501 Responds to commissioner 801126 request re assessment of one-hearing vs two-hearing approach implications on safety issues' adjudication.  
BICKNIT, L. Office of the General Counsel. SECY-A-80-179E. 80/12/12. 3pp.

--8012290507 Discusses & forwards redrafted 801126 order & clarifies commissioner resolutions. Excerpted ltr to EL Jordan encl.  
BICKNIT, L. Office of the General Counsel. SECY-A-80-179D. 80/12/11. 21pp.

#### U. Congressional/Executive Correspondence

8012050288 Forwards questions re 801017 shutdown following discovery of major leak in secondary cooling sys. Subsequent events indicate incident may be more serious than believed & independent inquiry initiated. Responses requested by 801231.  
FINK, B., KOPPELL, D. New York, State of. 80/11/25. 3pp. 07173:324.

#### DOCKET 50-249 DRESDEN NUCLEAR POWER STATION, UNIT 3

#### F. Security, medical, emergency & fire protection plans

8012040010 Forwards interim 10CFR50.4B suspending completion dates for fire protection mods, effective upon 801029 publication in 45FR71567. Rule will be superseded by revised rule when effective.  
EISENHUT, D.O. Division of Licensing. 80/11/07. 5pp. 07152:083.

8012020167 Discusses planned mods to emergency notification sys & health physics network. NRC will pay for installation of output jacks to provide capability for adding one-way speakers. w/o encl health physics network manual.  
HEPFLER, J.G. Region 3, Chicago, Office of the Director. 80/11/19. 2pp. 07148:202.

8012150126 Notifies that 800421 Revision B to facility security plan is unacceptable. Specific changes must be properly identified & plan resubmitted.  
IPPOLITO, T.A. Operating Reactors Branch 2. 80/11/19. 2pp.  
07241:178.

8012120376 Resubmits security plan revisions, in response to NRC 800910 & 1119 ltrs. Plan withheld from public disclosure (ref 10CFR2.790). W/o encl.  
ABEL, J.S. Commonwealth Edison Co. 80/12/08. 1p. 07227:292.

#### G. Adjudicatory correspondence

8012020681 Request for reconsideration of ASLB 80112Q order granting continuance or, alternatively, for certification to Commission. Certificate of Svc encl.  
MURRAY, M.J. Illinois, State of. 80/11/26. 4pp. 07147:271.

8012170269 Forwards Director's decision under 10CFR2.206 & FR notice denying 801024 petition to shut down facilities, pending installation of required scram discharge vol monitoring equipment.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 80/11/26. 1p. 07269:216.

--8012170678 Director's decision under 10CFR2.206, denying Pollution & Environ Problems, Inc 801024 petition to shut down facilities, pending installation of required scram discharge vol monitoring equipment.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 80/11/26. 7pp. 07269:218.

--8012170693 Notice of issuance of Director's decision under 10CFR2.206, denying Pollution & Environ Problems 801024 petition.  
CASE, E.O. Office of Nuclear Reactor Regulation, Director. 80/11/26. 2pp. 07269:225.

8012300324 Forwards applicant motion to strike intervenor, State of IL, cross-examination of ML Wohl, applicant brief in support of motion to strike & applicant corrections to 801117-21 hearing transcript.  
FITZGERALDS, R. Isham, Lincoln & Beale. 80/12/01. 1p. 07357:118.

--8012300333 Motion to strike cross-examination of ML Wohl by intervenor, State of IL. Cross-examination has no relevance to intervenor Contention & re accident consequences considered in FSAR, SER & FEB.  
STEPHENS, P.P. Commonwealth Edison Co. STEPHENS, P.P. Isham, Lincoln & Beale. 80/12/01. 1p. 07357:119.

--8012300341 Brief in support of applicant motion to strike cross-examination of ML Wohl by intervenor, State of IL re Contention & Supporting documentation & Certificate of Svc encl.  
STEPHENS, P.P. Commonwealth Edison Co. STEPHENS, P.P. Isham, Lincoln & Beale. 80/12/01. 14pp. 07357:120.

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--8012300345 Corrections to transcript of 801119-21 spent fuel pool mod hearings in Morris, IL.  
\* Commonwealth Edison Co. 80/12/01. 18pp. 07357:134.

801210540 Forwards Olympic Associates checklist documents re Leckenby audit per 801118 request. Internal Nuclear Svcs Corp audit, requested 801203, re Lasalle work is being located. Related correspondence. W/o encl.  
FITZGERALDS, R. Isham, Lincoln & Beale. 80/12/05. 1p. 07222:359.

8012290459 Response in opposition to State of IL 801126 motion for reconsideration of ASLB decision to grant continuance or, in alternative, for certification. Certification should not be granted for scheduling matters. Certificate of Svc encl.  
STEPTOE, P.P. Commonwealth Edison Co. STEPTOE, P.P. Isham, Lincoln & Beale. 80/12/10. 6pp. 07333:082.

8012300090 Response in opposition to applicant motion to strike cross-examination of ML Wohl. Wohl testimony shows that NRC did not consider multiple failure analyses in SER.  
FAHNER, T.C., MURRAY, M.J. Illinois, State of. 80/12/10. 8pp. 07359:007.

--8012300093 Draft, "Sys Interaction & Single Failure Criterion," App A. Certificate of Svc encl.  
\* KHB Technical Associates. 80/11/30. 21pp. 07359:015.

8012160332 Notifies that 801203 request for "Internal Audit of La Salle Pipe Stress Analysis & Support Design (SAR-0303) -- Internal Audit Rept 80-3," cannot be honored. Document is not relevant to spent fuel rack proceeding for facilities.  
STEPTOE, P. Isham, Lincoln & Beale. 80/12/11. 1p. 07262:009.

8012170410 Requests refusal of util application to transfer spent nuclear fuel rods from Dresden units to Quad City units for storage. NRC should hold public hearings.  
\* Citizens for Safe Energy. 80/12/11. 2pp. 07269:351.

8012230284 Order granting NRC motion for extension until 801219 to respond to applicant motion to strike State of IL cross-examination of ML Wohl.  
WOLF, J.F. Atomic Safety and Licensing Board Panel. 80/12/11. 1p. 07317:362.

8012300081 Forwards cover page for response in opposition to applicant motion to strike cross-examination of ML Wohl.  
MURRAY, M.J. Illinois, State of. 80/12/11. 1p. 07358:342.

--8012300084 Cover page to response in opposition to applicant motion to strike cross-examination of ML Wohl.  
FAHNER, T.C., MURRAY, M.J. Illinois, State of. 80/12/11. 1p. 07358:343.

8012300122 Forwards closeout documents re Nuclear Svc Corp audit of Brooks & Perkins on 791212 & 13. Applicant will request permission from ASLB, during 801218 conference call, to file proposed findings of fact on 801222.  
STEPTOE, P.P. Isham, Lincoln & Beale. 80/12/11. 10pp. 07358:308.

--8012300129 Corrections to transcript of 801119-21 hearings.  
\* Atomic Safety and Licensing Board Panel. 80/12/11. 6pp. 07358:318.

8012230019 Response in opposition to intervenor 801126 motion for reconsideration or certification to Commission re spent fuel pool mod. Certificate of Svc encl.  
GODDARD, R. Hearing Branch 2. 80/12/15. 5pp. 07311:185.

8012290149 Order requesting applicant to file proposed findings of fact on or before 801222, intervenors, State of IL, on or before 810130 & NRC on or before 810213.  
WOLF, J.F. Atomic Safety and Licensing Board Panel. 80/12/19. 2pp. 07344:053.

8012290213 Response in support of applicant 801201 request to strike State of IL cross-examination of ML Wohl. Role of ASLB in license amend proceeding is limited by scope of contentions. Certificate of Svc encl.  
GODDARD, R.J. Hearing Branch 2. 80/12/19. 7pp. 07344:253.

8012310288 Forwards applicant proposed findings of facts per 801218 telcon. Incomplete sections & omissions noted.  
STEPTOE, P.P. Isham, Lincoln & Beale. 80/12/22. 1p. 07370:065.

--8012310289 Proposed findings of facts. Matters in controversy include criticality, QA, transportation damage, corrosion, radwaste treatment, radiation monitoring & accidents. Certificate of Svc encl.  
\* Commonwealth Edison Co. \* Isham, Lincoln & Beale. 80/12/22. 8pp. 07370:066.

8012310419 Order denying 801126 motion for reconsideration of util motion for continuance of hearing or alternatively for certification. No merit in contention that requiring further evidence adversely affected intervenor case.  
WOLF, J.F. Regulations Division. 80/12/22. 3pp. 07370:190.

## P. Operating license stage documents & correspondence

8012160050 Ltr to operating plant licensees, DL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D.G. Division of Licensing. 80/10/31. 7pp.

8012230358 Ltr to all CP & DL holders for 801118 re requirement for implementation of DDYN code for licensing basis calculations performed by GE. Applicable to all license applications & proposed amends, including core reloads.  
EISENHUT, D.G. Division of Licensing. 80/11/04. 4pp.

8012230563 Ltr to all power reactor licensees forwarding NUREG-0619, "BUR Feedwater Nozzle & Control Rod Drive Return Line Nozzle Cracking." Confirmation that implementation dates will be met must be sent within 45 days. W/o encl.  
EISENHUT, D.G. Division of Licensing. 80/11/13. 1p.

8012180620 Forwards Amends 32, 51 & 45 to Licenses DPR-2, DPR-19 & DPR-25, respectively. Amends 40 & 55 to Licenses DPR-29 & DPR-30, respectively & Amends 58 & 55 to Licenses DPR-39 & DPR-48, respectively. Safeguards contingency plans acceptable.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 80/11/17. 5pp. 07271:324.

--8012180633 Amends 32, 51 & 45 to Licenses DPR-2, DPR-19 & DPR-25, respectively, requiring implementation of safeguards contingency plan.  
CRUTCHFIELD, D. Operating Reactors Branch 5. IPPOLITO, T.A. Operating Reactors Branch 2. 80/11/17. 6pp. 07271:329.

--8012180671 Notice of issuance of Amends 32, 51 & 45 to Licenses DPR-2, DPR-19 & DPR-25, respectively. Amends 40 & 55 to Licenses DPR-29 & DPR-30, respectively & Amends 58 & 55 to Licenses DPR-39 & DPR-48, respectively re safeguards contingency plan.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 80/11/17. 2pp. 07271:343.

8012020091 Confirms 801016 & 17 telcons re util commitments to perform well water sampling & analysis at locations around site. Analyses will be performed for gross alpha, gross beta & tritium.  
DAVIS, A.B. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 80/11/19. 3pp. 07148:352.

8012020301 Forwards tabulation of planned environ qualification testing programs, in response to NRC 801001 ltr.  
ABEL, J.B. Commonwealth Edison Co. 80/11/26. 4pp. 07148:193.

8012110774 Forwards Revision 4 to "Licensing Rept, Dresden Nuclear Power Plant Units 2 & 3 Spent Fuel Rack Mod," originally submitted w/780511 proposed DL amend.  
JANECEK, R.F. Commonwealth Edison Co. 80/12/02. 2pp. 07225:173.

--8012110283 Revision 4 to "Licensing Rept, Dresden Nuclear Power Plant Units 2 & 3 Spent Fuel Rack Mod."  
\* Quadrex Corp. QUAD-1-79-234 R4. 80/10/31. 4pp. 07225:175.

8012190657 Forwards request for addl info re 800822 rept entitled, "Evaluation of 18 inch Containment Isolation Valves for Dresden 2 & 3 & Quad Cities 1 & 2."  
LAINAS, G.C. Assistant Director for Safety Assessment. 80/12/02. 3pp. 07273:290.

8012180002 Immediate action ltr confirming actions discussed in 801204 telcon re problems w/scram discharge vol level monitoring sys. Daily checks of scram discharge vol to be performed until operability of monitoring sys demonstrated.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 80/12/04. 2pp. 03791:159.

8012220485 Responds to 800911 memo requesting that Ofc of Nuclear Reactor Regulation inform licensees of need to comply w/ revised Agreement State burial site conditions. Forwards results of IE survey.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 80/12/04. 2pp.

--8012220506 Forwards tabulation & summary of IE survey on low level waste at 51 reactors. Low level waste storage facilities have been expanded at 37% of reactors surveyed w/71% planning or considering increasing storage capacity.  
BANDART, R.L. Effluent Treatment Systems Branch. 80/11/06. 8pp.

## DOCKETED ITEMS

8012150052 Application to amend Licenses DPR-19 & DPR-25, changing Tech Specs, Section 3.8 re limiting conditions for operation of chimney gas sampling sys. Class I & III fees encl.  
JANECEK, R.F. Commonwealth Edison Co. 80/12/05. 2pp. 07240:331.

--8012150054 Proposed Tech Specs, Section 3.8, changing limiting conditions for operation re chimney gas sampling sys.  
\* Commonwealth Edison Co. 80/12/05. 2pp. 07240:333.

8012120301 Forwards Tech Specs Page 3.2/4.2-15, inadvertently omitted from util 800918 ltr to NRC.  
JANECEK, R.F. Commonwealth Edison Co. 80/12/10. 2pp. 07236:249.

--8012120341 Proposed Tech Specs, Page 3.2/4.2-15, incorporating TMI Lessons Learned Requirements.  
\* Commonwealth Edison Co. 80/12/10. 1p. 07236:250.

8012160136 Responds to NRC 800924 request re mods for provision of redundant Class IE protection at interface of Nonclass IE power supply & reactor protection sys. Installation scheduled for refueling outages occurring after June 1981.  
JANECEK, R.F. Commonwealth Edison Co. 80/12/11. 2pp. 07262:244.

8012170488 Forwards response to NRC 801031 ltr requesting confirmation that implementation dates indicated in NUREG-0737 will be met. Ability to meet required dates for major mods is contingent upon hardware availability & delivery.  
ABEL, J.S. Commonwealth Edison Co. 80/12/15. 37pp. 07270:294.

8012240158 Forwards confirmation that implementation dates per NUREG-0737 will be met & justification for exceptions. Generally, dates are contingent upon hardware availability & delivery. Comments on safety requirements in Tech Specs.  
ABEL, J.S. Commonwealth Edison Co. 80/12/15. 37pp. 07323:001.

#### Q. Inspection reports, IE Bulletins & correspondence

8012170510 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding at Indian Point Unit 2." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/10/24. 1p. 07268:099.

8012170546 Forwards IE Investigation Repts 50-237/80-16 & 50-249/80-20 on 800908-10.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/10/24. 2pp. 07269:159.

--8012170554 IE Investigation Repts 50-237/80-16 & 50-249/80-20 on 800908-10. Noncompliance noted: two reactor operators apparently asleep on duty.  
PHILLIPS, G.A., NORELIOUS, C.E., SPESARD, R.L. Region 3, Chicago, Office of the Director. 80/10/23. 41pp. 07269:161.

8012100589 Forwards IE Insp Repts 50-010/80-19, 50-237/80-21 & 50-249/80-25 on 800907-1003 & notice of violation.  
HEISHMAN, R.F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 80/11/04. 2pp. 07218:164.

--8012100591 Notice of violation from insp on 800907-1003.  
\* Region 3, Chicago, Office of the Director. 80/10/31. 1p. 07218:166.

-8012100597 IE Insp Repts 50-010/80-19, 50-237/80-21 & 50-249/80-25 on 800907-1003. Noncompliance noted: failure to adhere to QA program requirements.  
TONGUE, T.M., JORDAN, M.J., SPESARD, R.L. Region 3, Chicago, Office of the Director. 80/10/31. 7pp. 07218:167.

8012020308 Ack receipt of 801030 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-010/80-14, 50-237/80-17 & 50-249/80-21.  
HEISHMAN, R.F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 80/11/10. 1p. 07143:105.

--8012020312 Responds to NRC 801008 ltr re violations noted in IE Insp Repts 50-010/80-14, 50-237/80-17 & 50-249/80-21. Corrective actions: potential radiological consequences to workers performing maint on control rod driveline pump evaluated.  
ABEL, J.S. Commonwealth Edison Co. 80/10/30. 3pp. 07143:106.

8012290458 Confirms 801110 telecopy requesting extension for response to 801020 notice of violation & proposed imposition of civil penalty until 801124.  
ABEL, J.S. Commonwealth Edison Co. 80/11/12. 2pp. 07335:040.

8012020743 Forwards three Performance Appraisal Branch insp repts & mgt evaluation tree w/user guide so that facility can compare program to program already reviewed & make appropriate adjustments. W/o encl.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/18. 4pp. 07147:336.

8012040547 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/21. 2pp. 07166:358.

8012080087 Forwards IE Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/24. 2pp. 07182:253.

8012170408 Forwards monthly status rept of evaluations performed in response to IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys." No sys identified w/stress exceeding 1/2 matl ultimate stress at ODE loadings.  
JANECEK, R.F. Commonwealth Edison Co. 80/11/24. 14pp. 07187:001.

8012290466 Protests civil penalty imposed in 801020 ltr & notice of violation. NRC failed to use appropriate enforcement criteria in classifying severity level of noncompliance.  
REED, C. Commonwealth Edison Co. 80/11/24. 6pp. 07335:044.

8012290470 Refutes item of noncompliance re two on-duty operators allegedly found asleep on 800808. Operators were present at prescribed stations & able to perform all required functions.  
REED, C. Commonwealth Edison Co. 80/11/24. 8pp. 07335:052.

8012230223 Forwards new security badge numbers & clearance levels for Region 3 personnel. Changes should be entered on Sept 1980 access lists.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/25. 6pp. 07317:081.

8012100661 Ack receipt of 800919 response to NRC 800818 ltr requesting addl info re IE Bulletin 79-14 evaluations. Dresden & Quad Cities responses to items 1 & 3 unacceptable, since requested info was not included.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/26. 3pp.

8012170592 Forwards IE Info Notice 80-29, Suppl 1r, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/26. 2pp. 07264:286.

801210602 Ack receipt of 801112 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-010/80-16, 50-237/80-19 & 50-249/80-23.  
HIND, J.A. Region 3, Chicago, Safeguards Branch. 80/12/01. 1p. 07226:175.

--801210608 Responds to NRC 801022 ltr re violations noted in IE Insp Repts 50-010/80-11, 50-237/80-19 & 50-249/80-23. Corrective action withheld (ref 10CFR2.790).  
ABEL, J.S. Commonwealth Edison Co. 80/11/12. 1p. 07226:176.

8012090044 Notification of 801209 meeting w/util in Bethesda, MD to discuss acceptance criteria used for evaluation of piping sys under review for IE Bulletin 79-14.  
HONG, H.J. Office of Inspection & Enforcement, Office of the Director. 80/12/04. 2pp. 07198:078.

8012230065 Responds to IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." No valve parts cast by Malcolm Foundry planned for use or in use at facilities.  
RAUSCH, T.J. Commonwealth Edison Co. 80/12/05. 2pp. 07311:081.

8012190210 Forwards third bimonthly status rept on IE Bulletin 79-01B re environ qualification of Class IE equipment.  
HAYES, D.W. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 80/12/09. 2pp. 07282:108.

8012310629 Ack receipt of 801125 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-010/80-19, 50-237/80-21 & 50-249/80-25.  
HEISHMAN, R.F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 80/12/09. 1p. 07371:052.

--8012310630 Responds to NRC 801104 ltr re violations noted in IE Insp Repts 50-010/80-19, 50-237/80-21 & 50-249/80-25. Corrective actions: cleaned areas & removed combustible matl.  
ABEL, J.S. Commonwealth Edison Co. 80/11/25. 4pp. 07371:053.

## DOCKETED ITEMS

8012240429 Addl response to FOIA request for documents re imposition of civil penalties. NRC requests for congressional authorization for more severe penalties & responsibilities & behavior of nuclear plant operators. Forwards investigation rept.  
FELTON, J. H. Division of Rules and Records. 80/12/12. 1p.

--8012240432 "Investigation of Alleged Sleeping Control Room Operators at Dresden Nuclear Power Station, Morris, IL, 800808."  
CUMMINGS, J. J. Office of Inspector & Auditor. 80/09/17. 34pp.

8012300118 Discusses IE insp on 800723 & forwards notice of violation & notice of proposed imposition of civil penalty.  
STELLO, V. Office of Inspection & Enforcement, Office of the Director. 80/12/19. 2pp. 07336:253.

--8012300124 Notice of violation from insp on 800723. Noncompliance noted: waste matl delivered in improper packaging w/no provision for securing lid.  
\* Office of Inspection & Enforcement, Office of the Director. 80/12/19. 1p. 03810:174.

--8012300130 Notice of proposed imposition of civil penalty in amount of \$4,000 for item of noncompliance noted in IE insp on 800723.  
\* Office of Inspection & Enforcement, Office of the Director. 80/12/19. 1p. 07336:256.

### R. Periodic operating reports & related correspondence

8012160419 Forwards monthly operating repts for Nov 1980.  
SCOTT, D. J. Commonwealth Edison Co. 80/12/08. 1p. 07254:124.

--8012160420 Monthly operating repts for Nov 1980.  
CIEBZKIEWICZ, S. Commonwealth Edison Co. 80/12/01. 15pp. 07254:125.

### S. Reportable occurrences, LERs & related correspondence

8012040270 Ack receipt of 801030 ltr re investigation of alleged release of radioactively contaminated water. Requests addl info on conclusions that flowpaths w/excess background levels have not & are not transporting contaminated water.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 80/11/14. 2pp. 07162:335.

--8012040333 Responds to Sept 1980 allegations re release of contaminated water into environ. Investigation noted no detectable threat to public & insp revealed no discrepancies which could result in leakage. Forwards detailed summary of results.  
REED, C. Commonwealth Edison Co. 80/10/30. 6pp. 07162:337.

8012020583 Forwards LER 80-041/03L-O.  
SCOTT, D. J. Commonwealth Edison Co. 80/11/20. 1p. 07145:263.

--8012020591 LER 80-041/03L-O: on 801027, isolation valve 3-1301-20 in isolation condenser vent to main steam line found closed & inoperable. Caused by open conductor in neutral side of power source to valve operator. Side jumpered to redundant sys.  
BERGAN, G. Commonwealth Edison Co. 80/11/17. 2pp. 07145:264.

### T. Hearing transcripts on non-antitrust matters

8012010518 Transcript of 801119 hearing in Morris, IL re spent fuel pool mod. Pp 73-270.  
\* Atomic Safety and Licensing Board Panel. 80/11/19. 200pp. 07093:314.

8012020614 Transcript of 801120 hearing in Morris, IL re spent fuel pool mod. Pp 271-303.  
\* Atomic Safety and Licensing Board Panel. 80/11/20. 350pp. 07131:197.

8012080038 Transcript of 801120 hearing evening session, in Morris, IL re spent fuel pool mod. Pp 304-373.  
\* Atomic Safety and Licensing Board Panel. 80/11/20. 69pp. 07180:222.

8012010523 Transcript of 801121 hearing in Morris, IL re spent fuel pool mod. Pp 371-721.  
\* Atomic Safety and Licensing Board Panel. 80/11/21. 153pp. 07093:155.

8012300324 Forwards applicant motion to strike intervenor, State of IL, cross-examination of M. Wohl, applicant brief in support of motion to strike & applicant corrections to 801119-21 hearing transcript.  
FITZGERALD, R. Isham, Lincoln & Beale. 80/12/01. 1p.

--8012300345 Corrections to transcript of 801119-21 spent fuel pool mod hearings in Morris, IL.  
\* Commonwealth Edison Co. 80/12/01. 18pp.

8012290406 Forwards NRC proposed corrections to transcripts of 801119-21 hearings.  
GODDARD, R. J. Hearing Branch 2. 80/12/10. 1p. 07336:302.

--8012290412 Proposed transcript changes. Certificate of Svc encl.  
\* Atomic Safety and Licensing Board Panel. 80/12/10. 12pp. 07336:303.

### DOCKET 50-250 TURKEY POINT PLANT, UNIT 3

F. Security, medical, emergency & fire protection plans

8012050190 Informs of interim 10CFR50.48 suspending completion dates for previously approved fire protection mods. Revised 10CFR50.48 will contain schedules for completion of all fire protection mods.  
EISENHUT, D. G. Division of Licensing. 80/11/17. 5pp. 07175:025.

8012040085 Forwards info re security plan. Info withheld (ref 10CFR2.790).  
UHRIG, R. E. Florida Power & Light Co. 80/11/26. 1p. 07170:065.

8012080213 Releases public version of util emergency plans.  
FELTON, J. H. Division of Rules and Records. 80/12/05. 1p. 07189:294.

--8012080220 Forwards public version of util emergency plans, Revision 5.  
UHRIG, R. E. Florida Power & Light Co. 80/11/07. 2pp. 07189:297.

--8012080225 Public version of util emergency plans, Revision 5.  
\* Florida Power & Light Co. 80/10/28. 150pp. 07189:299.

### G. Adjudicatory correspondence

8012290400 Request that intervenor & designated experts be allowed to enter site to measure, survey, test & photograph based on recent & continuing steam generator problems. Certificate of Svc encl.  
CHONIN, N. Oncavage, Mark. CHONIN, N. Chonin, N. 80/11/09. 5pp. 07336:295.

8012230047 Notice of Comptroller General 801203 opinion disallowing procedural assistance in adjudicatory licensing proceedings. Comptroller General 801203 ltr to J. Ahearne & Congressman M. McCormack encl.  
BOWERS, E. S. Atomic Safety and Licensing Board Panel. 80/12/16. 1p. 07311:246.

8012300516 Response in opposition to Oncavage 801209 motion to permit intervenor & experts to enter site for insp, measuring & testing property or objects & for production of documents. Entry is irrelevant. Certificate of Svc encl.  
COLL, N. A. Florida Power & Light Co. COLL, N. A. Steel, Hector & Davis. 80/12/24. 17pp. 07360:343.

### P. Operating license stage documents & correspondence

8012020733 Forwards seismic qualifications of auxiliary feedwater sys in operating PWRs & describes program NRC is undertaking to review capability of operating PWRs to remove decay heat following earthquake.  
EISENHUT, D. G. Division of Licensing. 80/10/21. 4pp.

8011210443 Forwards request for addl info generated from review of "Asymmetric LOCA Loading." WCAP-9628 & 9748, dtd Nov 1979 & June 1980, respectively.  
LAINAS, G. C. Assistant Director for Safety Assessment. 80/10/29. 27pp.

8012160090 Ltr to operating plant licensees, DL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensees confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D. G. Division of Licensing. 80/10/31. 7pp.

801220563 Ltr to all power reactor licensees forwarding NUREG-0619, "BWR Feedwater Nozzle & Control Rod Drive Return Line Nozzle Cracking." Confirmation that implementation dates will be met must be sent within 45 days. W/o encl.  
EISENHUT, D. G. Division of Licensing. 80/11/13. 1p.

DOCKETED ITEMS

8012010131 Forwards addl info re steam generator decontamination alternatives & weld strength for sealing of steam generator lower assemblies after removal, per 80110 telcon. Info re doses resulting from postulated drop of lower assembly encl. UHR10,R.E. Florida Power & Light Co. 80/11/21. 5pp. 07091:251.

8012010091 Forwards info re rare & endangered species occurring at facility or vicinity, in response to 800822 ltr. UHR10,R.E. Florida Power & Light Co. 80/11/24. 11pp. 07091:263.

8012020077 Forwards info re air lock leakage testing per 790312 request. UHR10,R.E. Florida Power & Light Co. 80/11/26. 8pp. 07142:102.

8012020121 Forwards final rept on low fracture toughness in response to NRC 800729 ltr. UHR10,R.E. Florida Power & Light Co. 80/11/26. 1p. 06916:001.

--8012020129 "Rept on Fracture Toughness of Steam Generator & Reactor Coolant Pump Supports." \* Bechtel Power Corp. (subs. of Bechtel Corp.). 80/11/30. 28pp. 06916:001.

8012190069 Forwards Amends 61 & 52 to Licenses DPR-31 & DPR-41, respectively & notice of issuance & availability. VARQA,S.A. Operating Reactors Branch 1. 80/11/28. 3pp. 07279:076.

--8012190075 Amends 61 & 52 to Licenses DPR-31 & DPR-41, respectively, requiring safeguards contingency plan to be fully implemented within 30 days of Commission approval. VARQA,S.A. Operating Reactors Branch 1. 80/11/28. 10pp. 07279:079.

--8012190079 Notice of issuance & availability of Amends 61 & 52 to Licenses DPR-31 & DPR-41, respectively. VARQA,S.A. Operating Reactors Branch 1. 80/11/28. 2pp. 07279:089.

8012270485 Responds to 800911 memo requesting that Ofc of Nuclear Reactor Regulation inform licensees of need to comply w/ revised Agreement State burial site conditions. Forwards results of IE survey. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 80/12/04. 2pp.

--8012220506 Forwards tabulation & summary of IE survey on low level waste at 51 reactors. Low level waste storage facilities have been expanded at 37% of reactors surveyed w/71% planning or considering increasing storage capacity. BANQART,R.L. Effluent Treatment Systems Branch. 80/11/06. 8pp.

8012290364 Forwards evaluation of 801007 submission of info re reactor coolant pump oil collection sys. Sys deemed acceptable. VARQA,S.A. Operating Reactors Branch 1. 80/12/08. 4pp. 07345:294.

8012290375 Informs that commitments to "Interim Position on Containment Purging & Venting Pending Resolution of Isolation Valve Operability" found acceptable & must remain in effect pending completion of long-term review. VARQA,S.A. Operating Reactors Branch 1. 80/12/08. 3pp. 07345:181.

8012160145 Advises that containment purge valve torque & stress analysis has been completed by Henry Pratt Co. Mods to limit valve disc openings for Unit 3 completed. Mods to Unit 4 will be completed during current refueling outage. UHR10,R.E. Florida Power & Light Co. 80/12/09. 1p. 07262:066.

8012290321 Forwards Revision 3 to QA manual. UHR10,R.E. Florida Power & Light Co. 80/12/17. 1p. 07346:007.

--8012290326 Revision 3 to QA manual. \* Florida Power & Light Co. 80/07/30. 89pp. 07346:008.

8012240430 Forwards addl info re distribution sys voltages, in response to NRC 800819 ltr. Since safety injection signal initiates automatic fast transfer from auxiliary transformer to startup transformer, only connection via startup analyzed. UHR10,R.E. Florida Power & Light Co. 80/12/18. 27pp. 07328:105.

8012290651 Forwards NUREG-0743, DES re steam generator repair at facilities & updated safety evaluation GOLDBERG,S.C. Hearing Branch 2. 80/12/22. 1p. 07332:339.

--8012290655 DES re steam generator repair at facilities. \* Office of Nuclear Reactor Regulation, Director. NUREG-0743. 80/12/31. 48pp. 07332:340.

--8012290457 Updated safety evaluation supporting proposed steam generator repairs at facilities. \* Office of Nuclear Reactor Regulation, Director. 80/12/17. 36pp. 07333:037.

8012300320 Application to amend Licenses DPR-31 & DPR 41 authorizing proposed changes to Tech Specs per TMI lessons learned. UHR10,R.E. Florida Power & Light Co. 80/12/23. 4pp. 07350:023.

--8012300334 Tech Spec Pages 3.3,3.5,3.5-2,3.5-4,4.1-1,4.10,6.3 & 6.4 re containment integrity, accident monitoring instrumentation, engineered safety features actuation & setpoints, auxiliary feedwater sys & facility staff qualifications & training. \* Florida Power & Light Co. 80/12/23. 12pp. 07350:027.

G. Inspection reports, IE Bulletins & correspondence

8012180023 Forwards IE Info Notice 80-38, "Cracking in Charging Pump Casing Cladding." No written response required. O'REILLY,J.P. Region 2, Atlanta, Office of the Director. 80/10/30. 1p. 03790:106

8012170422 Forwards IE Info Notice 80-38, "Cracking in Charging Pump Casing Cladding." No written response required. O'REILLY,J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p. 07264:128.

8012230063 Forwards IE Circular 80-23, "Potential Defects in Belloit Power Sys Emergency Generators." No written response required. O'REILLY,J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p. 07313:232.

8012110626 Forwards IE Insp Rept 80-250/80-32 on 801008-10. No noncompliance noted. MURPHY,C.E. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 80/11/03. 2pp. 07226:190.

--8012110629 IE Insp Rept 80-250/80-32 on 801008-10. No noncompliance noted. Major areas inspected: installed equipment w/ respect to IE Bulletin 79-01B. O'BROGH,T.D. Region 2, Atlanta, Office of the Director. CONLON,T.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/11/03. 3pp. 07226:192.

8012110736 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Written response required. O'REILLY,J.P. Region 2, Atlanta, Office of the Director. 80/11/06. 1p. 07225:211.

8012030268 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required. O'REILLY,J.P. Region 2, Atlanta, Office of the Director. 80/11/07. 1p. 07150:117.

8012080194 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required. O'REILLY,J.P. Region 2, Atlanta, Office of the Director. 80/11/10. 1p. 07182:261.

8012040183 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/ corrective actions. O'REILLY,J.P. Region 2, Atlanta, Office of the Director. 80/11/14. 1p. 07158:091.

8012040477 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." Written response required. Requests info on manpower expended. O'REILLY,J.P. Region 2, Atlanta, Office of the Director. 80/11/21. 1p. 07163:339.

8012080229 Ack receipt of 801020 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 80-250/80-19 & 80-231/80-20. MURPHY,C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/11/21. 1p. 07181:213.

--8012080234 Responds to NRC 809627 ltr re violations noted in IE Insp Repts 80-250/80-19 & 80-231/80-20. Requests extension of compliance date from 801015 to 801115 for revisions to fire training procedures. UHR10,R.E. Florida Power & Light Co. 80/10/20. 2pp. 07181:214.

8012080024 Forwards Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required. O'REILLY,J.P. Region 2, Atlanta, Office of the Director. 80/11/24. 1p. 07182:165.

# DOCKETED ITEMS

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8012170512 Forwards IE Info Notice 80-29, Suppl 1, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/26. 1p. 07268:103.

8012190067 Notification of 801219 meeting w/util in Bethesda, MD to discuss upcoming steam generator insp rept for facility.  
GROTEHUIS, M. Operating Reactors Branch 1. 80/12/12. 2pp. 07279:074.

## R. Periodic operating reports & related correspondence

8012160466 Forwards monthly operating repts for Nov 1980.  
SCHMIDT, A.D. Florida Power & Light Co. 80/12/06. 1p. 07234:216.

--8012160468 Monthly operating repts for Nov 1980.  
CHILSON, V.T. Florida Power & Light Co. 80/12/06. 17pp. 07234:217.

8012180258 Forwards monthly operating repts for Nov 1980.  
SCHMIDT, A.D. Florida Power & Light Co. 80/12/06. 1p. 03794:006.

--8012180265 Monthly operating repts for Nov 1980.  
CHILSON, V.T. Florida Power & Light Co. 80/12/06. 16pp. 03794:007.

## S. Reportable occurrences, LERs & related correspondence

8012020538 Forwards LER 80-020/03L-0.  
SCHMIDT, A.D. Florida Power & Light Co. 80/11/14. 1p. 07143:275.

--8012020544 LER 80-020/03L-0: on 801018, periodic test of RHR pump 3A not completed within prescribed time interval. Caused by personnel being unaware that 3A 4160-volt bus returned to svc. Scheduling sys modified.  
PAGE, P.L. Florida Power & Light Co. 80/11/14. 1p. 07143:276.

## DOCKET 50-251 TURKEY POINT PLANT, UNIT 4

### F. Security, medical, emergency & fire protection plans

8012050190 Informs of interim 10CFR50.4B suspending completion dates for previously approved fire protection mods. Revised 10CFR50.4B will contain schedules for completion of all fire protection mods.  
EISENHUT, D.G. Division of Licensing. 80/11/17. 5pp. 07173:025.

8012040085 Forwards info re security plan. Info withheld (ref 10CFR2.790).  
UHRIG, R.E. Florida Power & Light Co. 80/11/26. 1p. 07170:065.

8012080213 Releases public version of util emergency plans.  
FELTON, J.H. Division of Rules and Records. 80/12/08. 1p. 07189:294.

--8012080220 Forwards public version of util emergency plans. Revision 5.  
UHRIG, R.E. Florida Power & Light Co. 80/11/07. 2pp. 07189:297.

--8012080225 Public version of util emergency plans. Revision 5.  
\* Florida Power & Light Co. 80/10/28. 150pp. 07189:299.

### G. Adjudicatory correspondence

8012290400 Request that intervenor & designated experts be allowed to enter site to measure, survey, test & photograph based on recent & continuing steam generator problems. Certificate of Bvc encl.  
CHONIN, N. Oncavage, Mark. CHONIN, N. Chonin, N. 80/11/09. 5pp. 07336:295.

8012230047 Notice of Comptroller General 801203 opinion disallowing procedural assistance in adjudicatory licensing proceedings. Comptroller General 801203 ltr to J. Ahearne & Congressman M. McCormack encl.  
BOMERB, E.B. Atomic Safety and Licensing Board Panel. 80/12/16. 1p. 07311:246.

8012300516 Response in opposition to Oncavage 801209 motion to permit intervenor & experts to enter site for insp, measuring & testing property or objects & for production of documents. Entry is irrelevant. Certificate of Bvc encl.  
COLL, N.A. Florida Power & Light Co. COLL, N.A. Steel, Hector & Davis. 80/12/24. 17pp. 07360:343.

### P. Operating license stage documents & correspondence

8012020753 Forwards seismic qualifications of auxiliary feedwater sys in operating PWRs & describes program NRC is undertaking to review capability of operating PWRs to remove decay heat following earthquake.  
EISENHUT, D.G. Division of Licensing. 80/10/21. 4pp.

8012160050 Ltr to operating plant licensees, OL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D.G. Division of Licensing. 80/10/31. 7pp.

801220563 Ltr to all power reactor licensees forwarding NUREG-0619, "BWR Feedwater Nozzle & Control Rod Drive Return Line Nozzle Cracking." Confirmation that implementation dates will be met must be sent within 45 days. W/o encl.  
EISENHUT, D.G. Division of Licensing. 80/11/13. 1p.

8012010131 Forwards addl info re steam generator decontamination alternatives & weld strength for sealing of steam generator lower assemblies after removal. per 801110 telcon. Info re doses resulting from postulated drop of lower assembly encl.  
UHRIG, R.E. Florida Power & Light Co. 80/11/21. 5pp. 07091:251.

8012010091 Forwards info re rare & endangered species occurring at facility or vicinity, in response to 800822 ltr.  
UHRIG, R.E. Florida Power & Light Co. 80/11/24. 11pp. 07091:263.

8012020079 Forwards info re air lock leakage testing per 790312 request.  
UHRIG, R.E. Florida Power & Light Co. 80/11/26. 8pp. 07142:102.

8012020121 Forwards final rept on low fracture toughness in response to NRC 800729 ltr.  
UHRIG, R.E. Florida Power & Light Co. 80/11/26. 1p. 06916:001.

--8012020129 "Rept on Fracture Toughness of Steam Generator & Reactor Coolant Pump Supports."  
\* Bechtel Power Corp. (subs. of Bechtel Corp.). 80/11/30. 28pp. 06916:001.

8012190369 Forwards Amends 61 & 52 to Licenses DPR-31 & DPR-41, respectively & notice of issuance & availability.  
VARQA, S.A. Operating Reactors Branch 1. 80/11/28. 3pp. 07279:076.

--8012190075 Amends 61 & 52 to Licenses DPR-31 & DPR-41, respectively, requiring safeguards contingency plan to be fully implemented within 30 days of Commission approval.  
VARQA, S.A. Operating Reactors Branch 1. 80/11/28. 10pp. 07279:079.

--8012190079 Notice of issuance & availability of Amends 61 & 52 to Licenses DPR-31 & DPR-41, respectively.  
VARQA, S.A. Operating Reactors Branch 1. 80/11/28. 2pp. 07279:089.

8012220485 Responds to 800911 memo requesting that Ofc. of Nuclear Reactor Regulation inform licensees of need to comply w/revised Agreement State burial site conditions. Forwards results of IE survey.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 80/12/04. 2pp.

--8012220506 Forwards tabulation & summary of IE survey on low level waste at 51 reactors. Low level waste storage facilities have been expanded at 37% of reactors surveyed w/71% planning or considering increasing storage capacity.  
BANSART, R.L. Effluent Treatment Systems Branch. 80/11/06. 8pp.

8012290364 Forwards evaluation of 801007 submission of info re reactor coolant pump oil collection sys. Sys deemed acceptable.  
VARQA, S.A. Operating Reactors Branch 1. 80/12/08. 4pp. 07345:254.

8012290375 Informs that commitments to "Interim Position on Containment Purging & Venting Pending Resolution of Isolation Valve Operability" found acceptable & must remain in effect pending completion of long-term review.  
VARQA, S.A. Operating Reactors Branch 1. 80/12/08. 3pp. 07345:181.

8012160145 Advises that containment purge valve torque & stress analysis has been completed by Henry Pratt Co. Mods to limit valve disc openings for Unit 3 completed. Mods to Unit 4 will be completed during current refueling outage.  
UHRIG, R.E. Florida Power & Light Co. 80/12/09. 1p. 07262:066.

8012290321 Forwards Revision 3 to QA manual.  
UHRIG, R.E. Florida Power & Light Co. 80/12/17. 1p. 07346:007.



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--8012290326 Revision 3 to QA manual.  
\* Florida Power & Light Co. 80/07/30. 89pp. 07346:008.

8012240430 Forwards addl info re distribution sys voltages, in response to NRC 800819 ltr. Since safety injection signal initiates automatic fast transfer from auxiliary transformer to startup transformer, only connection via startup analyzed.  
UHRIO, R.E. Florida Power & Light Co. 80/12/18. 27pp. 07328:105.

8012290651 Forwards NUREG-0743, DES re steam generator repair at facilities & updated safety evaluation  
GOLDBERG, S.C. Hearing Branch 2. 80/12/22. 1p. 07332:339.

--8012290655 DES re steam generator repair at facilities.  
\* Office of Nuclear Reactor Regulation, Director. NUREG-0743. 80/12/31. 48pp. 07332:340.

--8012290657 Updated safety evaluation supporting proposed steam generator repairs at facilities.  
\* Office of Nuclear Reactor Regulation, Director. 80/12/17. 36pp. 07333:037.

8012300320 Application to amend Licenses DPR-31 & DPR 41 authorizing proposed changes to Tech Specs per TMI lessons learned.  
UHRIO, R.E. Florida Power & Light Co. 80/12/23. 4pp. 07350:023.

--8012300334 Tech Spec Pages 3.3.3, 3.3.5-2, 3.5-4, 4.1-1, 4.10.6.3 & 4.4 re containment integrity, accident monitoring instrumentation, engineered safety features actuation & setpoints, auxiliary feedwater sys & facility staff qualifications & training.  
\* Florida Power & Light Co. 80/12/23. 12pp. 07350:027.

#### G. Inspection reports, IE Bulletins & correspondence

8012180023 Forwards IE Info Notice 80-38, "Cracking in Charging Pump Casing Cladding." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/30. 1p. 07290:106.

8012170422 Forwards IE Info Notice 80-38, "Cracking in Charging Pump Casing Cladding." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p. 07264:128.

8012230063 Forwards IE Circular 80-23, "Potential Defects in Beloit Power Sys Emergency Generators." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p.

8012110736 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/06. 1p. 07225:211.

8012030868 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/07. 1p. 07150:117.

8012080194 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/10. 1p. 07182:261.

8012040183 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/14. 1p.

8012040477 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." Written response required. Requests info on manpower expended.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/21. 1p. 07163:339.

8012080229 Ack receipt of 801020 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 80-250/80-19 & 80-281/80-20.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/11/21. 1p. 07181:213.

--8012080234 Responds to NRC 800627 ltr re violations noted in IE Insp Repts 80-250/80-19 & 80-250/80-20. Requests extension of compliance date from 801015 to 801115 for revisions to fire training procedures.  
UHRIO, R.E. Florida Power & Light Co. 80/10/20. 2pp. 07181:214.

8012080024 Forwards Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/24. 1p. 07182:165.

8012170512 Forwards IE Info Notice 80-29, Suppl 1, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/26. 1p.

8012190067 Notification of 801219 meeting w/util in Bethesda, MD to discuss upcoming steam generator insp rept for facility.  
GROTEKHUIS, M. Operating Reactors Branch 1. 80/12/12. 2pp. 07279:074.

8012220301 Forwards steam generator insp results from current outage. Results show no new phenomena & verify general denting pattern within predictable limits consistent w/previous insp. Requests permission to return to full power operation.  
UHRIO, R.E. Florida Power & Light Co. 80/12/18. 2pp. 07304:064.

--8012220307 Inservice insp in Nov 1980. Describes gauging of steam generator hot & cold legs, measurement of visible flow slots, eddy current insp of small radius U-bends & preventive plugging.  
\* Florida Power & Light Co. 80/12/18. 35pp. 07304:066.

#### R. Periodic operating reports & related correspondence

8012160466 Forwards monthly operating repts for Nov 1980.  
SCHMIDT, A.D. Florida Power & Light Co. 80/12/06. 1p. 07254:216.

--8012160468 Monthly operating repts for Nov 1980.  
CHILSON, V.T. Florida Power & Light Co. 80/12/06. 17pp. 07254:217.

8012180258 Forwards monthly operating repts for Nov 1980.  
SCHMIDT, A.D. Florida Power & Light Co. 80/12/06. 1p. 03794:006.

--8012180265 Monthly operating repts for Nov 1980.  
CHILSON, V.T. Florida Power & Light Co. 80/12/06. 16pp. 03794:007.

#### S. Reportable occurrences, LERs & related correspondence

8012020469 Forwards LER 80-012/03L-0.  
SCHMIDT, A.D. Florida Power & Light Co. 80/11/12. 1p. 07143:247.

--8012020474 LER 80-012/03L-0: on 801013, excessive leakage past primary packing in charging pump 4A caused pump to be removed from svc. Caused by loose packing. Packing replaced.  
PACE, P.L. Florida Power & Light Co. 80/11/12. 1p. 07143:248.

#### DOCKET 80-254 QUAD-CITIES STATION, UNIT 1

#### F. Security, medical, emergency & fire protection plans

8012040010 Forwards interim 10CFR50.4B suspending completion dates for fire protection mods, effective upon 801029 publication in 45FR71969. Rule will be superseded by revised rule when effective.  
EISENHUT, D.G. Division of Licensing. 80/11/07. 5pp. 07152:083.

8012020167 Discusses planned mods to emergency notification sys & health physics network. NRC will pay for installation of output jacks to provide capability for adding one-way speakers. W/o encl health physics network manual.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 80/11/19. 2pp.

8012120376 Resubmits security plan revisions, in response to NRC 800910 & 1119 ltrs. Plan withheld from public disclosure (ref 10CFR2.790). W/o encl.  
ABEL, J.S. Commonwealth Edison Co. 80/12/08. 1p.

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## G. Adjudicatory correspondence

8012170669 Forwards Director's decision under 10CFR2.206 & FR notice denying 801024 petition to shut down facilities, pending installation of required scram discharge vol monitoring equipment.  
DENISON, H.R. Office of Nuclear Reactor Regulation, Director.  
80/11/26. 1p. 07269:216.

--8012170678 Director's decision under 10CFR2.206, denying Pollution & Environ Problems, Inc 801024 petition to shut down facilities, pending installation of required scram discharge vol monitoring equipment.  
DENISON, H.R. Office of Nuclear Reactor Regulation, Director.  
80/11/26. 7pp. 07269:218.

--8012170693 Notice of issuance of Director's decision under 10CFR2.206, denying Pollution & Environ Problems 801024 petition.  
CABE, E.G. Office of Nuclear Reactor Regulation, Director.  
80/11/26. 2pp. 07269:225.

8012170410 Requests refusal of util application to transfer spent nuclear fuel rods from Dresden units to Quad City units for storage. NRC should hold public hearings.  
\* Citizens for Safe Energy. 80/12/11. 2pp.

## P. Operating license stage documents & correspondence

8012140050 Ltr to operating plant licensees, OL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licenses confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D.O. Division of Licensing. 80/10/31. 7pp.

8012220358 Ltr to all CP & OL holders for BWRs re requirement for implementation of DDYN code for licensing basis calculations performed by GE. Applicable to all license applications & proposed amends, including core reloads.  
EISENHUT, D.O. Division of Licensing. 80/11/04. 4pp.

8012080089 Forwards Amends 50.59 & 54 to Licenses DPR-19, DPR-29 & DPR-30, respectively, safety evaluation & notice of issuance & availability.  
IPPOLITO, T.A. Operating Reactors Branch 2. 80/11/12. 2pp.  
07180:352.

--8012080095 Amends 50.59 & 54 to Licenses DPR-19, DPR-29 & DPR-30, respectively, establishing max average planar linear heat generation rate limits for std 8X8 fuel types for exposure valves.  
IPPOLITO, T.A. Operating Reactors Branch 2. 80/11/12. 23pp.  
07180:354.

--8012080102 Safety evaluation supporting Amends 50.59 & 54 to Licenses DPR-19, DPR-29 & DPR-30 respectively.  
\* Office of Nuclear Reactor Regulation, Director. 80/11/12. 4pp.  
07181:016.

--8012080106 Notice of issuance & availability of Amends 50.59 & 54 to Licenses DPR-19, DPR-29 & DPR-30, respectively.  
IPPOLITO, T.A. Operating Reactors Branch 2. 80/11/12. 2pp.  
07181:020.

8012220563 Ltr to all power reactor licensees forwarding NUREG-0617, "BWR Feedwater Nozzle & Control Rod Drive Return Line Nozzle Cracking." Confirmation that implementation dates will be met must be sent within 45 days. W/o encl.  
EISENHUT, D.O. Division of Licensing. 80/11/13. 1p.

8012180620 Forwards Amends 32.51 & 45 to Licenses DPR-2, DPR-19 & DPR-23, respectively. Amends 40 & 53 to Licenses DPR-29 & DPR-30, respectively & Amends 58 & 55 to Licenses DPR-39 & DPR-48, respectively. Safeguards contingency plans acceptable.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 80/11/17. 5pp.

--8012180640 Amends 40 & 55 to Licenses DPR-29 & DPR-30, respectively, requiring implementation of safeguards contingency plan.  
IPPOLITO, T.A. Operating Reactors Branch 2. 80/11/17. 4pp.  
07271:335.

--8012180671 Notice of issuance of Amends 32.51 & 45 to Licenses DPR-2, DPR-19 & DPR-23, respectively. Amends 40 & 55 to Licenses DPR-29 & DPR-30, respectively & Amends 58 & 55 to Licenses DPR-39 & DPR-48, respectively re safeguards contingency plan.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 80/11/17. 2pp.

8012010343 Advises of util review & plans re Cycle & reload core. Reload does not involve unreviewed safety questions. Summary of major parameters for reload & GE 801111 ltr re gadolinia rods specs encl.  
JANACEK, R.F. Commonwealth Edison Co. 80/11/25. 7pp. 07098:035.

8012020301 Forwards tabulation of planned environ qualification testing programs, in response to NRC 801001 ltr.  
ABEL, J.S. Commonwealth Edison Co. 80/11/26. 4pp.

8012160479 Forwards listing of changes, tests & experiments completed during Nov 1980. Summary of safety evaluation encl.  
ALIVIANIKIS, N. Commonwealth Edison Co. 80/12/01. 4pp. 07263:110.

8012190657 Forwards request for addl info re 800822 rept entitled, "Evaluation of 18 Inch Containment Isolation Valves for Dresden 2 & 3 & Quad Cities 1 & 2."  
LAINAS, G.C. Assistant Director for Safety Assessment. 80/12/02. 3pp. 07273:290.

8012220485 Responds to 800911 memo requesting that OFC of Nuclear Reactor Regulation inform licensees of need to comply w/ revised Agreement State burial site conditions. Forwards results of IE survey.  
DENISON, H.R. Office of Nuclear Reactor Regulation, Director.  
80/12/04. 2pp.

--8012220506 Forwards tabulation & summary of IE survey on low level waste at 31 reactors. Low level waste storage facilities have been expanded at 37% of reactors surveyed w/ 71% planning or considering increasing storage capacity.  
BANGART, R.L. Effluent Treatment Systems Branch. 80/11/06. 8pp.

8012300786 Forwards Amend 61 to License DPR-29, safety evaluation & notice of issuance & availability.  
IPPOLITO, T.A. Operating Reactors Branch 2. 80/12/05. 2pp.  
07308:001.

--8012300790 Amend 61 to License DPR-29, revising min critical power ratio safety limit to apply to new fuel types & making minor editorial change.  
IPPOLITO, T.A. Operating Reactors Branch 2. 80/12/05. 51pp.  
07308:001.

--8012300793 Safety evaluation supporting Amend 61 to License DPR-29.  
\* Office of Nuclear Reactor Regulation, Director. 80/12/05. 5pp.

--8012300795 Notice of issuance & availability of Amend 61 to License DPR-29.  
IPPOLITO, T.A. Operating Reactors Branch 2. 80/12/05. 2pp.

8012120301 Forwards Tech Specs Page 3 2/4.2-15, inadvertently omitted from util 800918 ltr to NRC.  
JANACEK, R.F. Commonwealth Edison Co. 80/12/10. 2pp. 07236:249.

--8012120341 Proposed Tech Specs, Page 3 2/4.2-15, incorporating TMI Lessons Learned Requirements.  
\* Commonwealth Edison Co. 80/12/10. 1p. 07236:250.

8012160136 Responds to NRC 800924 request re mods for provision of redundant Class IE protection at interface of Nonclass IE power supply & reactor protection sys. Installation scheduled for refueling outages occurring after June 1981.  
JANACEK, R.F. Commonwealth Edison Co. 80/12/11. 2pp. 07262:244.

8012170488 Forwards response to NRC 801031 ltr requesting confirmation that implementation dates indicated in NUREG-0737 will be met. Ability to meet required dates for major mods is contingent upon hardware availability & delivery.  
ABEL, J.S. Commonwealth Edison Co. 80/12/15. 37pp.

8012240158 Forwards confirmation that implementation dates per NUREG-0737 will be met & justification for exceptions. Generally, dates are contingent upon hardware availability & delivery. Comments on safety requirements in Tech Specs.  
ABEL, J.S. Commonwealth Edison Co. 80/12/15. 37pp.

## Q. Inspection reports, IE Bulletins & correspondence

8012090039 Ack receipt of 800509 ltr informing NRC of steps taken to correct violations noted in Waste Packaging Insp Rept 15000039/79-08E.  
DAVIS, A.B. Region 3, Chicago, Office of the Director. 80/10/03. 1p. 07198:060.

--8012090045 Responds to NRC 800421 ltr re violations noted in Waste Packaging Insp Rept 15000039/79-08E. Disputes NRC findings. All applicable requirements met.  
PEOPLES, D.L. Commonwealth Edison Co. 80/05/09. 2pp. 07198:061.



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8012170510 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding at Indian Point Unit 2." No written response required.  
KEPPLER, J. Q. Region 3, Chicago, Office of the Director. 80/10/24. 1p.

8012180151 Forwards IE Insp Repts 80-254/80-22 & 80-265/80-24 on 800901-1017 & notice of violation.  
HEIBHMAN, R. F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 80/11/06. 2pp. 03791:271.

--8012180153 Notice of violation from Insp on 800901-1017.  
\* Region 3, Chicago, Office of the Director. 80/10/31. 1p. 03791:273.

--8012180157 IE Insp Repts 80-254/80-22 & 80-265/80-24 on 800901-1017. Noncompliance noted: charging water isolation valves not closed as required. Fuel assembly removed w/source range monitor indicating less than 3 counts per second.  
CHRISTIAN, M., DUPONT, S. G., SPEER, R. L. Region 3, Chicago, Office of the Director. 80/10/31. 1pp. 03791:274.

8012020099 Ack receipt of 801103.0509 & 0318 ltrs informing NRC of steps taken to correct violations noted in Waste Packaging Insp Rept 15000039/79-08E.  
DAVIS, A. B. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 80/11/14. 1p. 07147:268.

--8012020110 Responds to NRC 800222 ltr re violations noted in Waste Packaging Insp Rept 15000039/79-08E. Corrective actions: shipping casks in use & all casks leaving station labeled "Radioactive LSA."  
ABEL, J. B. Commonwealth Edison Co. 80/11/03. 2pp. 07147:269.

8012020743 Forwards three Performance Appraisal Branch Insp repts & mgt evaluation tree w/user guide so that facility can compare program to program already reviewed & make appropriate adjustments. W/o encl.  
KEPPLER, J. Q. Region 3, Chicago, Office of the Director. 80/11/18. 4pp.

8012040667 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required.  
KEPPLER, J. Q. Region 3, Chicago, Office of the Director. 80/11/21. 2pp.

8012080087 Forwards IE Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
KEPPLER, J. Q. Region 3, Chicago, Office of the Director. 80/11/24. 2pp.

8012120415 Ack receipt of 801106 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 80-254/80-19 & 80-265/80-21.  
HEIBHMAN, R. F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 80/11/24. 1p. 07236:017.

--8012120425 Responds to NRC 801015 ltr re violations noted in IE Insp Repts 80-254/80-19 & 80-265/80-21. Corrective actions: reactor core isolation cooling controller returned to normal operating configuration & investigation conducted.  
ABEL, J. B. Commonwealth Edison Co. 80/11/06. 2pp. 07236:018.

8012170408 Forwards monthly status rept of evaluations performed in response to IE Bulletin 79-14, "Seismic Analysis for Built Safety-Related Piping Sys." No sys identified stress exceeding 1/2 matl ultimate stress at OBE loadings.  
CEK, R. F. Commonwealth Edison Co. 80/11/24. 14pp. 07197:001.

0223 Forwards new security badge numbers & clearance levels for on 3 personnel. Changes should be entered on Sept 1980 ass lists.  
PLER, J. Q. Region 3, Chicago, Office of the Director. 80/11/25. 1p.

2100661 Ack receipt of 800919 response to NRC 800818 ltr requesting dcl info re IE Bulletin 79-14 evaluations. Dresden & Quad Cities responses to Items 1 & 3 unacceptable since requested info was not included.  
EPPLER, J. Q. Region 3, Chicago, Office of the Director. 80/11/26. 1pp.

12170552 Forwards IE Info Notice 80-29, Suppl 1, "Broken Studs onerry Turbine Steam Inlet Flange." No written response required.  
EPPLER, J. Q. Region 3, Chicago, Office of the Director. 80/11/26. 1pp.

8012090044 Notification of 801209 meeting w/util in Bethesda, MD to discuss acceptance criteria used for evaluation of piping sys under review for IE Bulletin 79-14.  
WONG, H. J. Office of Inspection & Enforcement, Office of the Director. 80/12/04. 2pp. 07198:078.

8012230065 Responds to IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." No valve parts cast by Malcolm Foundry planned for use or in use at facilities.  
RAUSCH, T. J. Commonwealth Edison Co. 80/12/05. 2pp.

8012190210 Forwards third bimonthly status rept on IE Bulletin 79-01B re environ qualification of Class IE equipment.  
HAYES, D. M. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 80/12/07. 2pp. 07282:108.

#### R. Periodic operating reports & related correspondence

8012170446 Forwards monthly operating repts for Nov 1980.  
KALIVIANAKIS, N. Commonwealth Edison Co. 80/12/01. 1p. 07268:047.

--8012170449 Monthly operating repts for Nov 1980.  
TUBBS, R. C. Commonwealth Edison Co. 80/12/01. 25pp. 07268:048.

#### S. Reportable occurrences, LERs & related correspondence

8012010374 Forwards LER 80-028/03L-0.  
KALIVIANAKIS, N. Commonwealth Edison Co. 80/11/18. 1p. 07091:286.

--8012010382 LER 80-028/03L-0: on 801023, diesel generator cooling water pump motor 1/2 found two-thirds submerged in water. Caused by inadequate vault sump pump sys. Vault drained & cooling water pump motor replaced.  
HANNUM, D. Commonwealth Edison Co. 80/11/18. 2pp. 07091:287.

#### DOCKET 80-255 PALISADES NUCLEAR PLANT

#### F. Security, medical, emergency & fire protection plans

8012110303 Notifies of interim rule suspending completion dates for fire protection mods previously approved by NRC. FR notice encl.  
EISENHUT, D. O. Division of Licensing. 80/10/31. 5pp. 07224:118.

8012020155 Discusses planned mods to emergency notification sys & health physics network. NRC will pay for installation of output jacks to provide capability for adding one-way speakers. W/o encl health physics network manual.  
KEPPLER, J. Q. Region 3, Chicago, Office of the Director. 80/11/19. 2pp. 07148:200.

8012150058 Forwards Revision 3 to security plan. Revision withheld (ref 10CFR2.790).  
HOFFMAN, D. P. Consumers Power Co. 80/12/10. 1p. 07239:354.

#### G. Adjudicatory correspondence

8012290333 Response to NRC 801107 requests for admissions. Admits that two manual containment isolation valves in Containment Bldg Penetration 4a were found locked open on 790911. Certificate of Evc encl.  
BIELANSKI, A. P. Consumers Power Co. 80/12/01. 8pp. 07343:105.

8012202078 Informs that V Stello & B Jorgenson will be available for deposition on dates suggested in 801112 notice. JO Keppler will not be made available absent showing of exceptional circumstances.  
BURNS, S. O. Rulemaking & Enforcement Division. 80/12/02. 1p. 07306:220.

8012220287 Provides status of prehearing matters per 800229 order. Supplemental responses to CPC second round of interrogatories filed on 801107. CPC representatives will be deposed in Jan 1981.  
BURNS, S. O. Rulemaking & Enforcement Division. 80/12/02. 2pp. 07306:230.

8012290226 Confirms 801211 conversation re CPC deposition of NRC personnel. B Jorgenson deposition will take place on 801113. JO Keppler on 801114 & V Stello on 801115, in Covert, MI, Glen Ellyn, IL & Bethesda, MD, respectively.  
BURNS, S. O. Rulemaking & Enforcement Division. 80/12/19. 2pp. 07345:041.

8012290106 Corrects deposition date contained in 801219 ltr to 1981.  
LIEBERMAN, J. Rulemaking & Enforcement Division. 80/12/22. 2pp. 07342:361.

# DOCKETED ITEMS

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8012290522 Notice of appearance in proceeding. Certificate of Svc encl.  
HQUNT, R.E. Rulemaking & Enforcement Division. 80/12/22. 2pp.  
07339:174.

8012290214 Response to util third round of interrogatories. Includes  
info re items of noncompliance where noncomplying condition  
continued for more than 1 day & whether imposition of civil  
penalty was proposed. Certificate of Svc encl.  
HQUNT, R.E. Rulemaking & Enforcement Division. 80/12/23. 136pp.  
07344:260.

## P. Operating license stage documents & correspondence

8012020753 Forwards seismic qualifications of auxiliary feedwater sys  
in operating PWRs & describes program NRC is undertaking  
to review capability of operating PWRs to remove decay  
heat following earthquakes.  
EISENHUT, D.G. Division of Licensing. 80/10/21. 4pp.

8012160050 Ltr to operating plant licensees, OL applicants & CP holders.  
Forwards NUREG-0737 re TMI action plan requirements. Requests  
operating reactor licensee confirmation in 45 days that  
Encl 1 implementation dates will be met.  
EISENHUT, D.G. Division of Licensing. 80/10/31. 7pp.

8012040128 Forwards Oct 1980 revision to SEP review of safe shutdown  
sys for facility & NRC positions re review. Evaluation will  
be basic input to integrated safety assessment for unit.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 80/11/05. 104pp.  
07198:320.

8012110414 Confirms 801117-19 meeting at site to observe site specific  
features of facility re SEP structural, electrical & topical  
reviews. Open items & request for addl info encl.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 80/11/10. 13pp.  
07224:179.

8012080449 Forwards NRC evaluations of SEP Topics III-1, VI-7, A, G,  
VI-7, B, VI-7, F, VI-10, A, VII-1, A & VII-2. Assessments compare  
facility w/criteria used for new OLs.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 80/11/12. 114pp.  
07188:288.

8012220563 Ltr to all power reactor licensees forwarding NUREG-0419,  
"BWR Feedwater Nozzle & Control Rod Drive Return Line  
Nozzle Cracking." Confirmation that implementation dates  
will be met must be sent within 45 days. W/o encl.  
EISENHUT, D.G. Division of Licensing. 80/11/13. 1p.

8012120417 Forwards evaluation of SEP Topic VI-7, C.1, "Independence of  
Redundant Onsite Power Sources." Requests that NRC be  
informed within 30 days of receipt of ltr if as-built  
facility differs from licensing basis assumed in assessment.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 80/11/18. 18pp.  
07227:274.

8012020106 Confirms 801124 meeting in Jackson, MI to discuss regional  
evaluation of regulatory performance at facilities.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/19.  
1p. 07148:359.

8012110440 Forwards safety evaluation re extreme meteorological  
conditions & severe weather phenomena in facility site area.  
Also forwards TX Tech Univ rept on wind & tornado  
loadings. W/o TX Tech rept.  
CRUTCHFIELD, D. Systematic Evaluation Program Branch. 80/11/21.  
7pp. 07225:257.

8012010138 Forwards proposed Tech Spec changes in response to NRC  
790606 request re undervoltage protection requirements.  
Changes do not constitute unreviewed safety question.  
HOFFMAN, D.P. Consumers Power Co. 80/11/24. 1p. 07097:320.

--8012010160 Proposed Tech Spec changes in response to NRC 790606 request  
re undervoltage protection requirements. Changes consist of  
limiting conditions for operation & setting limits for  
preferred relays.  
DEWITT, R.B. Consumers Power Co. 80/11/24. 4pp. 07097:321.

8012010286 Forwards request for Tech Spec changes re containment spray  
initiation time.  
HOFFMAN, D.P. Consumers Power Co. 80/11/24. 1p. 07097:300.

--8012010287 Application for Tech Spec changes to License DPR-80 re  
containment spray initiation time.  
DEWITT, R.B. Consumers Power Co. 80/11/24. 3pp. 07097:301.

8012020479 Discusses NRC 801024 orders for mod of environ qualification  
of safety-related electrical equipment. Advises that mod for  
facilities is governed by SEP Topic III-12. All safety-  
related electrical equipment shall be qualified by 820430.  
VINGENI, R.A. Consumers Power Co. 80/11/26. 2pp. 07141:259.

8012030702 Forwards description of proposed mods to auxiliary feedwater  
sys & implementation schedule. Mods will reduce potential for  
water hammer during auxiliary feedwater operation & assure  
sufficient flow to steam generators.  
HOFFMAN, D.P. Consumers Power Co. 80/12/01. 5pp. 07149:226.

8012080354 Forwards proposed changes to Tech Specs, Section 6.0 for  
administrative controls. Changes reflect organizational  
changes, clarify existing requirements & brings Tech Specs  
into closer agreement w/those of other nuclear plants.  
HOFFMAN, D.P. Consumers Power Co. 80/12/03. 2pp. 07189:234.

--8012080357 Proposed changes to Tech Specs, Section 6.0 for  
administrative controls.  
\* Consumers Power Co. 80/12/03. 13pp. 07189:236.

8012080460 Forwards application to amend Tech Specs, revising limiting  
conditions for operation & setting limits for undervoltage  
protection relays.  
HOFFMAN, D.P. Consumers Power Co. 80/12/03. 1p. 07189:270.

--8012080464 Application to amend Tech Specs, Sections 3.16, 3.17, 4.1, 2 &  
4.7.1.b, revising limiting conditions for operation & setting  
limits for undervoltage relays.  
\* Consumers Power Co. 80/12/03. 3pp. 07189:271.

8012080325 Forwards "Containment Bldg Tendon End Anchorage Concrete  
Surveillance." List of plants w/similar configurations, list  
of rotating equipment & 17 oversize drawings per 801117-19  
site meetings. Drawings on aperture cards in PDR.  
KUEMIN, J.L. Consumers Power Co. 80/12/04. 2pp. 06586:003.

--8012080329 "Containment Bldg Tendon End Anchorage Concrete  
Surveillance."  
MINKOWSKI, H.O., PUSHECK, B.N. Bechtel Associates Professional Corp.  
73/09/30. 192pp. 06586:003.

8012220485 Responds to 800711 memo requesting that Ofc of Nuclear  
Reactor Regulation inform licensees of need to comply  
w/ revised Agreement State burial site conditions. Forwards  
results of IE survey.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director.  
80/12/04. 2pp.

--8012220506 Forwards tabulation & summary of IE survey on low level  
waste at 31 reactors. Low level waste storage facilities  
have been expanded at 37% of reactors surveyed w/71%  
planning or considering increasing storage capacity.  
BAKART, R.L. Effluent Treatment Systems Branch. 80/11/06. 8pp.

8012240496 Forwards comments on util concerns expressed in 801028 ltr.  
Revision 2 of loss of offsite power - survey status rept  
adequately addresses comments raised for facility.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 80/12/04. 4pp.  
07324:106.

8012170453 Forwards complete list of rotating equipment in plant spent  
fuel pool area to replace previous submittal.  
KUEMIN, J.L. Consumers Power Co. 80/12/09. 3pp. 07269:343.

8012240489 Notification of 801218 meeting w/SEP owners group in  
Bethesda, MD for discussions on SEP program, schedule for  
license topic completion & assignment of lead topics to  
plants.  
RUSSELL, M.T. Systematic Evaluation Program Branch. 80/12/16. 2pp.

8012230205 Forwards request to change facility Tech Specs, in direct  
response to NRC 800702 ltr requesting submission of license  
amend application to incorporate specs addressing actions  
taken in response to items from TMI-2 lessons learned.  
HOFFMAN, D.P. Consumers Power Co. 80/12/18. 2pp. 07317:039.

--8012230209 Request for Tech Spec change in direct response to NRC  
800702 ltr requesting submission of license amend  
application to incorporate specs addressing actions taken in  
response to Category A items from TMI-2 lessons learned.  
DEWITT, R.B. Consumers Power Co. 80/12/18. 3pp. 07317:041.

8012300499 Forwards response to NUREG-0737, "Clarification of TMI  
Action Plan Requirements."  
HOFFMAN, D.P. Consumers Power Co. 80/12/19. 300pp. 07354:071.

## DOCKETED ITEMS

## Q. Inspection reports, IE Bulletins &amp; correspondence

8012170527 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding at Indian Point Unit 2." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/10/24. 1p. 07268:124.

8012310426 Forwards IE Insp Rept 50-255/80-18 on 800901-1003. No noncompliance noted.  
HEISHMAN, R.F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 80/11/04. 2pp. 07370:200.

--8012310453 IE Insp Rept 50-255/80-18 on 800901-1003. No noncompliance noted. Major areas inspected: operational safety, maint., surveillance, facility changes & procedures.  
JORGENSEN, B.L., HELLER, J.K., PESCHEL, J.M. Region 3, Chicago, Office of the Director. 80/10/31. 9pp. 07370:202.

8011250069 Responds to IE Bulletin 79-18, "Audibility Problem Encountered on Evacuation of Personnel from High Noise Areas." Survey/test will be conducted upon completion of repairs to evacuation alarm sys.  
FROST, S.R. Consumers Power Co. 80/11/07. 1p. 07068:289.

8012020743 Forwards three Performance Appraisal Branch insp repts & mgt evaluation tree w/user guide so that facility can compare program to program already reviewed & make appropriate adjustments w/o encl.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/18. 4pp.

8012040674 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/21. 2pp. 07169:079.

8012080044 Forwards Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/24. 2pp. 07182:193.

8012190262 Forwards new security badge numbers & clearance levels for Region 3 personnel. Changes should be entered on Sept 1980 access lists.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/25. 6pp. 07282:130.

8012170961 Forwards IE Info Notice 80-29, Suppl 1, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/26. 2pp. 07264:137.

8012310202 Responds to IE Bulletin 80-23 re failure of solenoid valves mfg by Valcor Engineering Corp. No Valcor solenoid valves in use or storage at site.  
HOFFMAN, D.P. Consumers Power Co. 80/11/26. 1p. 07369:281.

8012220701 Responds to IE Bulletin 79-018 re environ qualification of Class IE electrical equipment. Util enrolled in SEP. Electrical equipment qualification submittals sent to NRC on 801007, 30 & 31.  
HOFFMAN, D.P. Consumers Power Co. 80/12/01. 1p. 07293:125.

8012220278 Informs that V Stello & B Jorgenson will be available for deposition on dates suggested in 801112 notice. JO Keppler will not be made available absent showing of exceptional circumstances.  
BURNS, S.G. Rulemaking & Enforcement Division. 80/12/02. 1p. 07306:220.

12220237 Provides status of prehearing matters per 800229 order. Supplemental responses to CPC second round of interrogatories filed on 801107. CPC representatives will be posed in Jan 1981.  
RHS, S.G. Rulemaking & Enforcement Division. 80/12/02. 2pp. 306:230.

2290226 Confirms 801211 conversation re CPC deposition of NRC personnel. B Jorgenson deposition will take place on 801113. JO Keppler on 801114 & V Stello on 801115, in Covert, MI, Glen Ellyn, IL & Bethesda, MD, respectively.  
BURNS, S.G. Rulemaking & Enforcement Division. 80/12/19. 2pp. 07345:041.

8012290243 Responds to NRC 801125 request for info re inservice insp program for prestressed concrete containment structures. Info discusses containment tendon surveillance program.  
FROST, S.R. Consumers Power Co. 80/12/23. 2pp. 07345:143.

## R. Periodic operating reports &amp; related correspondence

8012160425 Forwards monthly operating rept for Nov 1980.  
KENNEDY, D.M. Consumers Power Co. 80/12/08. 1p. 07254:140.

--8012160426 Monthly operating rept for Nov 1980.  
BODTKE, P.J. Consumers Power Co. 80/12/08. 4pp. 07254:141.

## S. Reportable occurrences, LERs &amp; related correspondence

8012020980 Forwards corrected App C, "Calculations of Radiological Effects as Results of Hypothetical Accident W/CV-3030 Open," to 800820 LER 80-021, Revision 1. Corrected Apps E & F also encl.  
HOFFMAN, D.P. Consumers Power Co. 80/11/24. 17pp. 07141:276.

8012010384 Forwards LER 80-043/01T-0.  
HOFFMAN, D.P. Consumers Power Co. 80/11/25. 1p. 07091:298.

--8012010392 LER 80-043/01T-0: on 801106, measured leakage through containment penetration 14 exceeded Tech Spec limit. Cause under evaluation. Check valve & butterfly valve seat replaced.  
\* Consumers Power Co. 80/11/25. 1p. 07091:299.

8012300406 Forwards LER 80-044/03L-0.  
FROST, S.R. Consumers Power Co. 80/12/23. 1p. 07359:387.

--8012300410 LER 80-044/03L-0: on 801125, closure head fasteners on return head flange of letdown heat exchanger found corroded. Caused by contact w/borated water leaking from flange due to improper assembly of closure head. Damaged studs replaced.  
\* Consumers Power Co. 80/12/23. 1p. 07359:358.

## DOCKET 80-259 BROWN'S FERRY NUCLEAR POWER STATION, UNIT 1

## F. Security, medical, emergency &amp; fire protection plans

8012040007 Notification of 801202 meeting w/util in Bethesda, MD to discuss fire replication tests for fire protection sys.  
CLARK, R.J. Operating Reactors Branch 2. 80/11/19. 2pp. 07169:290.

8012080835 Notification of 801121 meeting w/util in Bethesda, MD to discuss util position on central emergency response ctr & plans for emergency mgt.  
STAHL, C. Licensing Branch 2. 80/11/19. 6pp. 07175:331.

8012090209 Advises that util has instituted interim procedures to handle conversion of release rates to emergency classifications for State of AL as discussed in 801027 meeting w/NRC & util 801105 ltr to State of AL.  
HILLS, L.M. Tennessee Valley Authority. 80/12/03. 1p. 07200:344.

8012300648 Requests comments by 801115 re plans to install prompt notification sys within 5-mile emergency planning zone. Util assessments on fission product releases are consistent w/ info presented at NRC 801118 meeting.  
HILLS, L.M. Tennessee Valley Authority. 80/12/24. 2pp. 07308:001.

## P. Operating license stage documents &amp; correspondence

8012160950 Ltr to operating plant licensees, DL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D.O. Division of Licensing. 80/10/31. 7pp.

8012220358 Ltr to all CP & DL holders for BWRs re requirement for implementation of ODYN code for licensing basis calculations performed by GE. Applicable to all license applications & proposed amends, including core reloads.  
EISENHUT, D.O. Division of Licensing. 80/11/04. 4pp.

8012220363 Ltr to all power reactor licensees forwarding NUREG-0619, "SWR Feedwater Nozzle & Control Rod Drive Return Line Nozzle Cracking." Confirmation that implementation dates will be met must be sent within 45 days. W/o encl.  
EISENHUT, D.O. Division of Licensing. 80/11/13. 1p.

8011250423 Forwards partial response to NRC 800708 request for info re containment purging & venting sys. Addl info to complete response will be submitted by 8010401. Drawings available in Central Files, aperture cards in PDR.  
HILLS, L.M. Tennessee Valley Authority. 80/11/19. 21pp. 07065:332.

# DOCKETED ITEMS

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8012090231 Forwards proposed change to util rept TVA-TR75-1 re QA program as ref in App D, Section D. 4 of FSAR.  
MILLS, L.M. Tennessee Valley Authority. 80/12/01. 2pp. 07201:191.

8012160633 Forwards NRC review of fish impingement data collected at facility from Sept 1976 - Aug 1979, in response to util request to terminate study as required by ETS. Request should be granted.  
BALLARD, R.L. Environmental Engineering Branch. 80/12/02. 33pp. 07261:255.

8012230510 Forwards Amends 63, 59 & 35 to Licenses DPR-33, DPR-52 & DPR-68, respectively, safety evaluation & notice of issuance & availability.  
IPPOLITO, T.A. Operating Reactors Branch 2. 80/12/02. 2pp. 07316:247.

--8012230515 Amends 63, 59 & 35 to Licenses DPR-33, DPR-52 & DPR-68, respectively, changing Tech Specs to resolve auxiliary electrical sys ambiguities in Section 3.9.  
IPPOLITO, T.A. Operating Reactors Branch 1. 80/12/02. 11pp. 07316:249.

--8012230519 Safety evaluation supporting Amends 63, 59 & 35 to Licenses DPR-33, DPR-52 & DPR-68, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 80/12/02. 5pp. 07316:283.

--8012230523 Notice of issuance & availability of Amends 63, 59 & 35 to Licenses DPR-33, DPR-52 & DPR-68, respectively.  
IPPOLITO, T.A. Operating Reactors Branch 1. 80/12/02. 2pp. 07316:288.

8012190627 Forwards list of applications for Tech Spec changes; fees paid; fees due & basis for each fee determination. Requests remission of fees due.  
DUGGS, R.M. License Fee Management Branch. 80/12/03. 2pp. 07273:293.

8012090344 Responds to NRC 800924 request for info re reactor protection sys power supplies. Commits to install Class IE sys & provides schedule for completion of mods & for submission of design info & proposed Tech Specs.  
MILLS, L.M. Tennessee Valley Authority. 80/12/04. 2pp. 07199:349.

8012220485 Responds to 800911 memo requesting that OFC of Nuclear Reactor Regulation inform licensees of need to comply w/ revised Agreement State burial site conditions. Forwards results of IE survey.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 80/12/04. 2pp.

--8012220506 Forwards tabulation & summary of IE survey on low level waste at 51 reactors. Low level waste storage facilities have been expanded at 37% of reactors surveyed w/ 71% planning or considering increasing storage capacity.  
BANDART, R.L. Effluent Treatment Systems Branch. 80/11/06. 8pp.

8012300713 Forwards Amends 64 & 60 to Licenses DPR-33 & DPR-52, respectively, safety evaluation & notice of issuance & availability.  
IPPOLITO, T.A. Operating Reactors Branch 2. 80/12/10. 2pp. 07360:009.

--8012300716 Amends 64 & 60 to Licenses DPR-33 & DPR-52, respectively, allowing facility operation w/ standby coolant supply capability inoperable for period not to exceed 10 days.  
IPPOLITO, T.A. Operating Reactors Branch 2. 80/12/10. 16pp. 07360:011.

--8012300721 Safety evaluation supporting Amends 64 & 60 to Licenses DPR-33 & DPR-52, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 80/12/10. 3pp. 07360:029.

--8012300724 Notice of issuance & availability of Amends 64 & 60 to Licenses DPR-33 & DPR-52, respectively.  
IPPOLITO, T.A. Operating Reactors Branch 2. 80/12/10. 2pp. 07360:032.

8012230257 Forwards brief summary of planned mods to BHR scram sys. in response to NRC 801001 ltr. Addl info regarding implementation schedule will be provided by 810201.  
MILLS, L.M. Tennessee Valley Authority. 80/12/15. 3pp. 07314:018.

8012240265 Responds to 801203 ltr re final fee determination for facility Tech Spec changes. Fee determination for Changes TS 153, TS 143 & TS 148 not contested. Disagreements w/ determination for TS 145 & TS 151 discussed in encl.  
MILLS, L.M. Tennessee Valley Authority. 80/12/17. 2pp. 07324:337.

8012300289 Advises that in Jan 1981 util will provide addl info re reactor bldg crane to assist NRC review of generic subj of moving heavy loads near fuel. Pending resolution, continued caution will be exercised.  
MILLS, L.M. Tennessee Valley Authority. 80/12/22. 1p. 07349:335.

8012290237 Forwards response to clarification items in NRC 801031 ltr re post-TMI requirements. Encl contains list of ECCS outages for past 5 yrs & training program requirements for shift technical advisors.  
MILLS, L.M. Tennessee Valley Authority. 80/12/23. 100pp. 07338:327.

8012300296 Requests extension of concurrent cycle start date from 800101 to 800701.  
MILLS, L.M. Tennessee Valley Authority. 80/12/24. 2pp. 07308:001.

## 4. Inspection reports, IE Bulletins & correspondence

8012150231 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding At Indian Point Unit 2." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/24. 1p. 07240:279.

8012170504 Forwards IE Info Notice 80-39, "Malfunction of Solenoid Valves Mfg by Valcor Engineering Corp." No specific action or response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p. 07264:132.

8012230030 Forwards IE Circular 80-23, "Potential Defects in Deloit Power Sys Emergency Generators." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p. 07311:214.

8012110666 Requests assessment & corrective actions taken re control room ceiling constructed w/ apparently flammable tiles within 20 days.  
TEDESCO, R.L. Assistant Director for Licensing. 80/11/04. 3pp. 07223:139.

8012110807 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/06. 1p. 07225:180.

8012180220 Forwards IE Insp Repts 50-259/80-38, 50-260/80-32 & 50-296/80-32 on 801014-15. No noncompliance noted.  
MURPHY, G.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/11/06. 2pp. 03792:019.

--8012180223 IE Insp Repts 50-259/80-38, 50-260/80-32 & 50-296/80-32 on 801014-15. No noncompliance noted. Major areas inspected: settling of structural backfill under RHR svc water tunnels.  
LENAMAN, J.J. Region 2, Atlanta, Office of the Director.  
COLON, T.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/11/05. 3pp. 03792:021.

8012030837 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/07. 1p. 07150:085.

8012180055 Forwards IE Insp Repts 50-259/80-37, 50-260/80-31, 50-296/80-31 & 50-327/80-40 on 801006-07. No noncompliance noted.  
KENNA, W.B. Region 2, Atlanta, Safeguards Branch. 80/11/07. 2pp. 03791:173.

--8012180069 IE Insp Repts 50-259/80-37, 50-260/80-31, 50-296/80-31 & 50-327/80-40 on 801006-07. No noncompliance noted. Major areas inspected: unescorted access clearances & intrusion of plant protected area. Details withheld (ref 10CFR2.790).  
TOBIN, W.J. Region 2, Atlanta, Office of the Director. MCGUIRE, D. Region 2, Atlanta, Safeguards Branch. 80/11/06. 1p. 03791:175.

8012080276 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/10. 1p. 07182:285.

8012080773 Forwards monthly status rept for Nov 1980 re work performed per IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys." Drawing configuration, pipe support & floor & wall penetration insps included.  
MILLS, L.M. Tennessee Valley Authority. 80/11/10. 29pp. 07188:008.

## DOCKETED ITEMS

- 8012040143 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/14. 1p. 07158:066.
- 8012020339 Ack receipt of 801105 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/80-34, 50-260/80-27 & 50-296/80-28.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 80/11/20. 1p. 07143:126.
- 8012020345 Responds to NRC 801009 ltr re violations noted in IE Insp Repts 50-259/80-34, 50-260/80-27 & 50-296/80-28. Corrective actions: administrative instructions modified to ensure fire watch assigned to vital area issued key card for access.  
MILLS, L.M. Tennessee Valley Authority. 80/11/05. 2pp. 07143:127.
- 8012020348 Forwards IE Insp Repts 50-259/80-34, 50-260/80-27 & 50-296/80-28 on 800801-31 & notices of violation & deviation.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 80/10/09. 2pp. 07143:129.
- 8012020354 Notice of violation from insp on 800801-31.  
\* Region 2, Atlanta, Office of the Director. 80/10/07. 1p. 07143:131.
- 8012020355 Notice of deviation from insp on 800801-31.  
\* Region 2, Atlanta, Office of the Director. 80/10/07. 1p. 07143:132.
- 8012020364 IE Insp Repts 50-259/80-34, 50-260/80-27 & 50-296/80-28 on 800801-31. Noncompliance noted: no fire watch in cable spreading room w/inoperable carbon dioxide sys & failure to monitor scram discharge header level as prescribed.  
SULLIVAN, R.F., CHASE, J.W. Region 2, Atlanta, Office of the Director. DANCE, H.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 80/10/07. 9pp. 07143:133.
- 8012050067 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/21. 1p. 07173:225.
- 8012060004 Forwards IE Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/24. 1p. 07182:197.
- 8012170359 Forwards IE Info Notice 80-29, Suppl 1: "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/26. 1p. 07269:022.
- 8012220595 Forwards response to IE Bulletin 80-06, "Engineered Safety Features (ESF) Reset Controls." Results of supplemental drawing review, devices to be tested & testing schedule encl.  
MILLS, L.M. Tennessee Valley Authority. 80/12/03. 6pp. 07299:226.
- 8012310111 Responds to IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." No valve parts cast by foundry used at facilities.  
MILLS, L.M. Tennessee Valley Authority. 80/12/05. 1p. 07370:019.
- 8012190466 Ack receipt of 801113 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-259/80-28, 50-260/80-21 & 50-296/80-22. Confirms telcon that maint on valve will be completed before entering operable mode.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 80/12/10. 1p. 07287:026.
- 8012190472 Responds to NRC 801027 ltr re violations noted in IE Insp Repts 50-259/80-28, 50-260/80-21 & 50-296/80-22. Corrective actions: testing of sub pressure switch accomplished as soon as 30X automatic bypass interlock cleared.  
MILLS, L.M. Tennessee Valley Authority. 80/11/13. 3pp. 07287:037.
- 8012190481 Ack receipt of 800704 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-259/80-28, 50-260/80-21 & 50-296/80-22. More info requested on sub pressure switch.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/27. 1p. 07287:040.
- 8012190492 Responds to NRC 800813 ltr re violations noted in IE Insp Repts 50-259/80-28, 50-260/80-21 & 50-296/80-22. Disputes finding of noncompliance.  
MILLS, L.M. Tennessee Valley Authority. 80/09/04. 3pp. 07287:041.
- 8012190499 Forwards IE Insp Repts 50-259/80-28, 50-260/80-21 & 50-296/80-22 on 800601-30 & notice of violation.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 80/08/15. 2pp. 07287:044.
- 8012190504 Notice of violation from insp on 800601-30.  
\* Region 2, Atlanta, Office of the Director. 80/08/15. 1p. 07287:046.
- 8012190512 IE Insp Repts 50-259/80-28, 50-260/80-21 & 50-296/80-22 on 800601-30. Noncompliance noted: failure to test Control Valve 2 pressure sensor after maint & before returning to svc.  
SULLIVAN, R.F., CHASE, J.W. Region 2, Atlanta, Office of the Director. DANCE, H.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 80/08/15. 6pp. 07287:047.
- R. Periodic operating reports & related correspondence
- 8012160317 Forwards monthly operating repts for Nov 1980.  
ABERCROMBIE, H. Tennessee Valley Authority. 80/12/10. 1p. 07292:269.
- 8012160321 Monthly operating repts for Nov 1980.  
THOM, T. Tennessee Valley Authority. 80/12/01. 33pp. 07252:270.
- S. Reportable occurrences, LERs & related correspondence
- 8012090410 RD 50-259/8085 on 801123 reservoir water temp exceeded max allowable temp. Caused by influence of colder water upstream. Load on Unit 3 reduced in four stages to shutdown & water flows increased.  
MILLS, L.M. Tennessee Valley Authority. 80/12/03. 2pp. 07187:001.
- 8012100497 Forwards LERs identified as missing in 801104 memo. Encl LERs cancelled.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 80/12/03. 1p. 07218:098.
- 8012100501 LER 80-009 has been cancelled.  
\* Duke Power Co. 80/12/03. 1p. 07218:099.
- 8012100506 LER 80-067 has been cancelled.  
\* Duke Power Co. 80/12/03. 1p. 07218:100.
- 8012100510 LER 80-062 has been cancelled.  
\* Duke Power Co. 80/12/03. 1p. 07218:101.
- 8012100513 LER 80-051 has been cancelled.  
\* Carolina Power & Light Co. 80/12/03. 1p. 07218:102.
- 8012120466 Forwards LER 80-083/03L-0.  
GREEN, H.J. Tennessee Valley Authority. 80/12/05. 1p. 07236:022.
- 8012120477 LER 80-083/03L-0 on 801107. HPCI steam line space high temp switch TS-73-2E found to trip at 235 F. exceeding limit. Caused by Fenwal Model 17023-6 temp switch drift. Switch recalibr.  
\* Tennessee Valley Authority. 80/12/05. 2pp. 07236:023.
- 8012120502 Forwards LER 80-085/01T-0.  
GREEN, H.J. Tennessee Valley Authority. 80/12/05. 1p. 07236:040.
- 8012120504 LER 80-085/01T-0 on 801123. river temp lowered causing differential temp of less than 5 F. Caused by heavy rainfall. Unit 3 load reduced & river flow increase requested.  
\* Tennessee Valley Authority. 80/12/05. 1p. 07236:041.
- 8012120510 Forwards LER 80-084/03L-0.  
GREEN, H.J. Tennessee Valley Authority. 80/12/09. 1p. 07237:046.
- 8012120514 LER 80-084/03L-0 on 801112. alternate feeder breaker 1930 failed to close. Caused by lack of contact between fuse clip & breaker fuse & dirty auxiliary contacts. Fuse clip adjusted & contacts cleaned.  
\* Tennessee Valley Authority. 80/12/09. 2pp. 07237:047.
- 8012300577 Forwards updated LER 80-065/03L-1.  
GREEN, H.J. Tennessee Valley Authority. 80/12/23. 1p. 07362:312.

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--8012300582 Updated LER 80-065/03L-1: on 800828, wind direction indication at elevation 887 mean sea level was lost & 7-day limiting condition of operation entered. Caused by noisy potentiometer. Instrument replaced.  
\* Tennessee Valley Authority. 80/12/23. 2pp. 07362:313.

8012300634 Forwards LER 80-076/03L-1.  
GREEN, H. J. Tennessee Valley Authority. 80/12/23. 1p. 07359:088.

--8012300643 LER 80-076/03L-1: on 801007, during normal operation, air differential temp recorders TDR-90-103 & TDR-90-104, channel A elevation 620 to 737 MSL & channel B elevation 620 to 887 MSL failed. Caused by component failure in digital voltmeter.  
\* Tennessee Valley Authority. 80/12/23. 2pp. 07359:089.

8012300428 Forwards LER 80-086/03L-0.  
GREEN, H. J. Tennessee Valley Authority. 80/12/24. 1p. 07349:351.

8012300432 LER 80-086/03L-0: on 801129, during scram time testing, control rods were moved in conformance w/BI 4.3 B.1.a. Overtravel alarm received when control rod 14-11 was fully withdrawn, indicating rod uncoupled. Cause unknown. Instructions revised.  
\* Tennessee Valley Authority. 80/12/24. 2pp. 07349:352.

8012300615 Forwards LER 80-074/03L-1.  
GREEN, H. J. Tennessee Valley Authority. 80/12/24. 1p. 07357:326.

--8012300625 LER 80-074/03L-1: on 800924, during normal operation, seismic monitor SMA2 found inoperable. Caused by failure of printed wiring board 100935. Assembly repaired, functionally tested & returned to svc.  
\* Tennessee Valley Authority. 80/12/24. 2pp. 07346:188.

## V. Operator Examinations

8012290237 Forwards response to clarification items in NRC 801031 ltr re post-TMI requirements. Encl contains list of ECCS outages for past 5 yrs & training program requirements for shift technical advisors.  
MILLS, L. M. Tennessee Valley Authority. 80/12/23. 100pp.

## DOCKET 50-260 BROWN FERRY NUCLEAR POWER STATION, UNIT 2

### F. Security, medical, emergency & fire protection plans

8012040007 Notification of 801202 meeting w/util in Bethesda, MD to discuss fire replication tests for fire protection sys.  
CLARK, R. J. Operating Reactors Branch 2. 80/11/19. 2pp. 07169:290.

8012080835 Notification of 801121 meeting w/util in Bethesda, MD to discuss util position on central emergency response ctr & plans for emergency mgt.  
STAHL, C. Licensing Branch 2. 80/11/19. 4pp. 07175:331.

8012090209 Advises that util has instituted interim procedures to handle conversion of release rates to emergency classifications for State of AL, as discussed in 801027 meeting w/NRC & util 801105 ltr to State of AL.  
MILLS, L. M. Tennessee Valley Authority. 80/12/03. 1p. 07200:344.

8012300648 Requests comments by 801115 re plans to install prompt notification sys within 5-mile emergency planning zone. Util assessments on fission product releases are consistent w/ info presented at NRC 801118 meeting.  
MILLS, L. M. Tennessee Valley Authority. 80/12/24. 2pp. 07308:001.

### P. Operating license stage documents & correspondence

8012160050 Ltr to operating plant licensees, OL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D. O. Division of Licensing. 80/10/31. 7pp.

8012220358 Ltr to all CP & OL holders for BWRs re requirement for implementation of ODYN code for licensing basis calculations performed by GE. Applicable to all license applications & proposed amendments, including core reloads.  
EISENHUT, D. O. Division of Licensing. 80/11/04. 4pp.

8012080290 Forwards Amend 58 to License DPR-52, safety evaluation & notice of issuance & availability.  
IPPOLITO, T. A. Operating Reactors Branch 2. 80/11/12. 2pp. 06586:003.

--8012080295 Amend 58 to License DPR-52, changing Tech Specs to permit operation in Cycle 4.  
IPPOLITO, T. A. Operating Reactors Branch 2. 80/11/12. 34pp. 06586:003.

--8012080301 Safety evaluation supporting Amend 58 to License DPR-52.  
\* Office of Nuclear Reactor Regulation, Director. 80/11/12. 11pp. 06586:003.

--8012080306 Notice of issuance & availability of Amend 58 to License DPR-52.  
IPPOLITO, T. A. Operating Reactors Branch 2. 80/11/12. 2pp. 06586:003.

8012200563 Ltr to all power reactor licensees forwarding NUREG-0619, "BWR Feedwater Nozzle & Control Rod Drive Return Line Nozzle Cracking." Confirmation that implementation dates will be met must be sent within 45 days. W/o encl.  
EISENHUT, D. O. Division of Licensing. 80/11/13. 1p.

801250423 Forwards partial response to NRC 800708 request for info re containment purging & venting sys. Addl info to complete response will be submitted by 8010401. Drawings available in Central Files, aperture cards in PDR.  
MILLS, L. M. Tennessee Valley Authority. 80/11/19. 21pp. 07063:332.

8012090231 Forwards proposed change to util rept TVA-TR75-1 re QA program as ref in App D, Section D.4 of FSAR.  
MILLS, L. M. Tennessee Valley Authority. 80/12/01. 2pp. 07201:151.

8012160633 Forwards NRC review of fish impingement data collected at facility from Sept 1976 - Aug 1979, in response to util request to terminate study as required by ETS. Request should be granted.  
BALLARD, R. L. Environmental Engineering Branch. 80/12/02. 33pp. 07261:256.

8012230510 Forwards Amends 63, 59 & 35 to Licenses DPR-33, DPR-52 & DPR-68, respectively, safety evaluation & notice of issuance & availability.  
IPPOLITO, T. A. Operating Reactors Branch 2. 80/12/02. 2pp. 07316:247.

--8012230515 Amends 63, 59 & 35 to Licenses DPR-33, DPR-52 & DPR-68, respectively, changing Tech Specs to resolve auxiliary electrical sys ambiguities in Section 3.9.  
IPPOLITO, T. A. Operating Reactors Branch 1. 80/12/02. 11pp. 07316:249.

--8012230519 Safety evaluation supporting Amends 63, 59 & 35 to Licenses DPR-33, DPR-52 & DPR-68, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 80/12/02. 5pp. 07316:283.

--8012230523 Notice of issuance & availability of Amends 63, 59 & 35 to Licenses DPR-33, DPR-52 & DPR-68, respectively.  
IPPOLITO, T. A. Operating Reactors Branch 1. 80/12/02. 2pp. 07316:288.

8012190627 Forwards list of applications for Tech Spec changes, fees paid, fees due & basis for each fee determination. Requests remission of fees due.  
DIOOS, R. M. License Fee Management Branch. 80/12/03. 2pp. 07273:293.

8012090344 Responds to NRC 800924 request for info re reactor protection sys power supplies. Commits to install Class IE sys & provides schedule for completion of mods & for submission of design info & proposed Tech Specs.  
MILLS, L. M. Tennessee Valley Authority. 80/12/04. 2pp. 07199:349.

8012220485 Responds to 800911 memo requesting that Ofc of Nuclear Reactor Regulation inform licensees of need to comply w/ revised Agreement State burial site conditions. Forwards results of IE survey.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 80/12/04. 2pp.

--8012220506 Forwards tabulation & summary of IE survey on low level waste at 31 reactors. Low level waste storage facilities have been expanded at 37% of reactors surveyed w/71% planning or considering increasing storage capacity.  
BAHCARI, R. L. Effluent Treatment Systems Branch. 80/11/06. 8pp.

8012300713 Forwards Amends 64 & 60 to Licenses DPR-33 & DPR-52, respectively, safety evaluation & notice of issuance & availability.  
IPPOLITO, T. A. Operating Reactors Branch 2. 80/12/10. 2pp. 07360:009.



## DOCKETED ITEMS

--8012300716 Amends 64 & 60 to Licenses DPR-33 & DPR-52, respectively, allowing facility operation w/standby coolant supply capability inoperable for period not to exceed 10 days. (PPOL110, T.A. Operating Reactors Branch 2. 80/12/10. 16pp. 07360:011.

--8012300721 Safety evaluation supporting Amends 64 & 60 to Licenses DPR-33 & DPR-52, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 80/12/10. 3pp. 07360:029.

--8012300724 Notice of issuance & availability of Amends 64 & 60 to Licenses DPR-33 & DPR-52, respectively.  
(PPOL110, T.A. Operating Reactors Branch 2. 80/12/10. 2pp. 07340:032.

8012230257 Forwards brief summary of planned mods to BWR scram sys. in response to NRC 801001 ltr. Addl info regarding implementation schedule will be provided by 810201.  
MILLS, L.M. Tennessee Valley Authority. 80/12/15. 3pp. 07314:018.

8012240265 Responds to 801203 ltr re final fee determination for facility Tech Spec changes. Fee determination for Changes TB 153, TB 143 & TB 148 not contested. Disagreements w/determination for TB 145 & TB 151 discussed in encl.  
MILLS, L.M. Tennessee Valley Authority. 80/12/17. 2pp. 07324:337.

8012300259 Advises that in Jan 1981 util will provide addl info re reactor bldg crane to assist NRC review of generic subj of moving heavy loads near fuel. Pending resolution, continued caution will be exercised.  
MILLS, L.M. Tennessee Valley Authority. 80/12/22. 1p. 07349:335.

8012290237 Forwards response to clarification items in NRC 801031 ltr re post-TMI requirements. Encl contains list of ECCS outages for past 5 yrs & training program requirements for shift technical advisors.  
MILLS, L.M. Tennessee Valley Authority. 80/12/23. 100pp. 07338:327.

8012300276 Requests extension of concurrent cycle start date from 800101 to 800701.  
MILLS, L.M. Tennessee Valley Authority. 80/12/24. 2pp. 07308:001.

#### 4 Inspection reports, IE Bulletins & correspondence

8012150201 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding At Indian Point Unit 2." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/24. 1p.

8012170004 Forwards IE Info Notice 80-39, "Malfunction of Solenoid Valves Mfg by Valcor Engineering Corp." No specific action or response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p.

8012230030 Forwards IE Circular 80-23, "Potential Defects in Deloit Power Sys Emergency Generators." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p.

8012110266 Requests assessment & corrective actions taken re control room ceiling constructed w/apparently flammable tiles within 20 days.  
TEOFSCD, R.L. Assistant Director for Licensing. 80/11/04. 3pp.

8012110807 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/06. 1p.

8012180220 Forwards IE Insp Repts 50-259/80-38, 50-260/80-32 & 50-296/80-32 on 801014-15. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/11/06. 2pp. 03792:019.

--8012180223 IE Insp Repts 50-259/80-38, 50-260/80-32 & 50-296/80-32 on 801014-15. No noncompliance noted. Major areas inspected: settling of structural backfill under RHR svc water tunnels.  
LENAHAN, J.J. Region 2, Atlanta, Office of the Director.  
COLONG, T.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/11/05. 3pp. 03792:021.

8012030837 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/07. 1p.

8012180085 Forwards IE Insp Repts 50-259/80-37, 50-260/80-31, 50-296/80-31 & 50-327/80-40 on 801006-07. No noncompliance noted.  
KENNA, W.B. Region 2, Atlanta, Safeguards Branch. 80/11/07. 2pp. 03791:173.

--8012180069 IE Insp Repts 50-259/80-37, 50-260/80-31, 50-296/80-31 & 50-327/80-40 on 801006-07. No noncompliance noted. Major areas inspected: unescorted access clearances & intrusion of plant protected area. Details withheld (ref 10CFR2.790).  
TODIN, H.J. Region 2, Atlanta, Office of the Director. MCQUIRE, D. Region 2, Atlanta, Safeguards Branch. 80/11/06. 1p. 03791:175.

8012080276 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/10. 1p. 07182:285.

8012080773 Forwards monthly status rept for Nov 1980 re work performed per IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys." Drawing configuration, pipe support & floor & wall penetration insps included.  
MILLS, L.M. Tennessee Valley Authority. 80/11/10. 29pp. 07188:008.

8012040143 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/14. 1p. 07158:064.

8012020339 Ack receipt of 801105 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/80-34, 50-260/80-27 & 50-296/80-28.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 80/11/20. 1p. 07143:126.

--8012020345 Responds to NRC 801009 ltr re violations noted in IE Insp Repts 50-259/80-34, 50-260/80-27 & 50-296/80-28. Corrective actions: administrative instructions modified to ensure fire watch assigned to vital area issued key card for access.  
MILLS, L.M. Tennessee Valley Authority. 80/11/05. 2pp. 07143:127.

--8012020348 Forwards IE Insp Repts 50-259/80-34, 50-260/80-27 & 50-296/80-28 on 800801-31 & notices of violation & deviation.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 80/10/09. 2pp. 07143:129.

--8012020354 Notice of violation from insp on 800801-31.  
\* Region 2, Atlanta, Office of the Director. 80/10/07. 1p. 07143:131.

--8012020356 Notice of deviation from insp on 800801-31.  
\* Region 2, Atlanta, Office of the Director. 80/10/07. 1p. 07143:132.

--8012020354 IE Insp Repts 50-259/80-34, 50-260/80-27 & 50-296/80-28 on 800801-31. Noncompliance noted: no fire watch in cable spreading room w/inoperable carbon dioxide sys & failure to monitor scram discharge header level as prescribed.  
SULLIVAN, R.F., CHASE, J.W. Region 2, Atlanta, Office of the Director. DANCE, H.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 80/10/07. 9pp. 07143:133.

8012050067 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/21. 1p. 07173:225.

8012080004 Forwards IE Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/24. 1p. 07182:157.

8012170359 Forwards IE Info Notice 80-29, Suppl 1, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/26. 1p.

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8012180089 Ack receipt of 801110 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-260/80-28.  
MURPHY, C. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/11/28. 1p. 03791:176.

--8012180097 Responds to NRC 801017 ltr re violations noted in IE Insp Rept 50-260/80-28. Corrective actions: preliminary & final liquid penetrant examinations performed.  
MILLS, L. M. Tennessee Valley Authority. 80/11/10. 3pp. 03791:177.

--8012180099 Forwards IE Insp Rept 50-260/80-28 on 800916-22 & notice of violation.  
MURPHY, C. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/10/17. 2pp. 03791:180.

--8012180109 Notice of violation from Insp on 800916-22.  
\* Region 2, Atlanta, Office of the Director. 80/10/14. 1p. 03791:182.

--8012180112 IE Insp Rept 50-260/80-28 on 800916-22. Noncompliance noted: inadequate liquid penetrant examination.  
OIRARD, E. H. Region 2, Atlanta, Office of the Director. HERDT, A. R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/10/14. 6pp. 03791:183.

8012220595 Forwards response to IE Bulletin 80-06, "Engineered Safety Features (ESF) Reset Controls." Results of supplemental drawing review, devices to be tested & testing schedule encl.  
MILLS, L. M. Tennessee Valley Authority. 80/12/03. 6pp. 07299:226.

8012310111 Responds to IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." No valve parts cast by foundry used at facilities.  
MILLS, L. M. Tennessee Valley Authority. 80/12/05. 1p. 07370:019.

8012190466 Ack receipt of 801113 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-259/80-28, 50-260/80-21 & 50-296/80-22. Confirms telcon that maint on valve will be completed before entering operable mode.  
LEWIS, R. C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 80/12/10. 1p. 07287:036.

--8012190472 Responds to NRC 801027 ltr re violations noted in IE Insp Repts 50-259/80-28, 50-260/80-21 & 50-296/80-22. Corrective actions: testing of sub pressure switch accomplished as soon as 30% automatic bypass interlock cleared.  
MILLS, L. M. Tennessee Valley Authority. 80/11/13. 3pp. 07287:037.

--8012190481 Ack receipt of 800904 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-259/80-28, 50-260/80-21 & 50-296/80-22. More info requested on sub pressure switch.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 80/10/27. 1p. 07287:040.

--8012190492 Responds to NRC 800815 ltr re violations noted in IE Insp Repts 50-259/80-28, 50-260/80-21 & 50-296/80-22. Disputes finding of noncompliance.  
MILLS, L. M. Tennessee Valley Authority. 80/09/04. 3pp. 07287:041.

--8012190499 Forwards IE Insp Repts 50-259/80-28, 50-260/80-21 & 50-296/80-22 on 800601-30 & notice of violation.  
LEWIS, R. C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 80/08/15. 2pp. 07287:044.

--8012190504 Notice of violation from Insp on 800601-30.  
\* Region 2, Atlanta, Office of the Director. 80/08/15. 1p. 07287:046.

--8012190512 IE Insp Repts 50-259/80-28, 50-260/80-21 & 50-296/80-22 on 800601-30. Noncompliance noted: failure to test Control Valve 2 pressure sensor after maint & before returning to svc.  
BULLIVANT, R. F., CHASE, J. W. Region 2, Atlanta, Office of the Director. DANCE, H. C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 80/08/15. 6pp. 07287:047.

## R. Periodic operating reports & related correspondence

8012160317 Forwards monthly operating repts for Nov 1980.  
ABERCHROMBIE, H. M. Tennessee Valley Authority. 80/12/10. 1p. 07252:269.

--8012160321 Monthly operating repts for Nov 1980.  
THOM, T. Tennessee Valley Authority. 80/12/01. 33pp. 07252:270.

## S. Reportable occurrences, LERs & related correspondence

8012030599 RD 50-260/80-47 on 801107, chlorine residual reached 0.49 mg/l exceeding max allowable of 0.05 mg/l. Caused by failure of main condenser cooling water pumps to provide adequate dilution. Chlorination stopped. Procedures revised.  
MILLS, L. M. Tennessee Valley Authority. 80/11/26. 4pp. 07151:165.

8012020418 Forwards LER 80-048/03L-0.  
GREEN, H. J. Tennessee Valley Authority. 80/11/28. 1p. 07148:300.

--8012020421 LER 80-048/03L-0 on 801031, drywell pressure transmitter 2-PT-64-67 found not qualified for radiation environ following LOCA. Caused by transmitter GEMAC model 556 not qualified to meet environ conditions. Transmitter replaced.  
\* Tennessee Valley Authority. 80/11/28. 2pp. 07148:301.

8012100523 Forwards LER 80-049/03L-0.  
GREEN, H. J. Tennessee Valley Authority. 80/12/03. 1p. 07218:119.

--8012100534 LER 80-049/03L-0 on 801104, while in cold shutdown, total leakage found to exceed allowable rate. Caused by deterioration of valve seats. Valves repaired & tested.  
\* Tennessee Valley Authority. 80/12/03. 4pp. 07218:120.

8012170558 Forwards LER 80-052/03L-0.  
GREEN, H. J. Tennessee Valley Authority. 80/12/12. 1p. 07264:134.

--8012170583 LER 80-052/03L-0 on 801115, scram discharge vol tank 3-gallon level alarm switch 2-LB-89-45F found stuck & inoperable. Caused by stuck Robert Shaw Model BL-305-EI-X switch float. Switch backflushed.  
\* Tennessee Valley Authority. 80/12/12. 3pp. 07264:135.

8012170642 Forwards LER 80-050/03L-0.  
GREEN, H. J. Tennessee Valley Authority. 80/12/12. 1p. 07264:332.

--8012170647 LER 80-050/03L-0 on 801119, intermediate range monitors B.D & H did not respond during initial startup, creating less than allowable number of operable instrument channels in trip sys B. Caused by open time wire RG 114 a/u cables. Cables repaired.  
\* Tennessee Valley Authority. 80/12/12. 2pp. 07264:333.

8012220435 Forwards LER 80-051/03L-0.  
GREEN, H. J. Tennessee Valley Authority. 80/12/12. 1p. 07308:336.

--8012220460 LER 80-051/03L-0 on 801121, reactor water level switch 2-LB-3-58C switch 4 found inoperable at proper setpoint. Caused by dirty switch contacts. Contacts cleaned & checked at proper setpoint.  
\* Tennessee Valley Authority. 80/12/12. 2pp. 07308:337.

8012300514 Forwards LER 80-054/03L-0.  
GREEN, H. J. Tennessee Valley Authority. 80/12/23. 1p. 07360:340.

--8012300520 LER 80-054/03L-0 on 801004, refuel interlocks switch 2 jammed in overtravel position, rendering switch inoperable & allowing movement toward core in startup mode. Caused by switch operating arm rotating 180 degrees.  
\* Tennessee Valley Authority. 80/12/22. 2pp. 07360:341.

## V. Operator Examinations

8012290237 Forwards response to clarification items in NRC 801031 ltr re post-TMI requirements. Encl contains list of ECCS outages for past 5 yrs & training program requirements for shift technical advisors.  
MILLS, L. M. Tennessee Valley Authority. 80/12/23. 100pp.

## DOCKET 90-261 H. B. ROBINSON PLANT, UNIT 2

## F. Security, medical, emergency & fire protection plans

8012080750 Informs of interim 10CFR50.48 suspending completion dates for previously approved fire protection mode. Revised 10CFR50.48 will contain schedules for completion of all protection mods.  
EISENHUT, D. G. Division of Licensing. 80/11/17. 5pp. 07196:161.

8012080835 Notification of 801121 meeting w/util in Bethesda, MD to discuss util position on central emergency response ctr & plans for emergency mgt.  
STAHL, C. Licensing Branch 2. 80/11/19. 6pp. 07175:331.



## DOCKETED ITEMS

8012090187 Forwards draft final rept. "Penetration Seals," by Southwest Inst. Evaluation indicates problem may exist. After final rept is received & results analyzed, until will forward plan w/corrective action.  
UTLEY, E.E. Carolina Power & Light Co. 80/12/05. 1p. 07246:181.

F. Operating license stage documents & correspondence

8012020753 Forwards seismic qualifications of auxiliary feedwater sys in operating PHRs & describes program NRC is undertaking to review capability of operating PHRs to remove decay heat following earthquake.  
EISENHUT, D.G. Division of Licensing. 80/10/21. 4pp.

8012160050 Ltr to operating plant licensees, OL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D.G. Division of Licensing. 80/10/31. 7pp.

8012220563 Ltr to all power reactor licensees forwarding NUREG-0619, "BWR Feedwater Nozzle & Control Rod Drive Return Line Nozzle Cracking." Confirmation that implementation dates will be met must be sent within 45 days. N/O encl.  
EISENHUT, D.G. Division of Licensing. 80/11/13. 1p.

8012020643 Forwards BWR owners group design & operational criteria for scram discharge sys. Criteria viewed as being responsive to requirement of providing assurance of reliable & safe operation of sys.  
WATERS, D.B. Carolina Power & Light Co. 80/11/24. 4pp. 07148:013.

8012170694 Notifies that until 791107 response re inadvertent safety injection during surveillance testing resolves item for facility.  
VAROA, S.A. Operating Reactors Branch 2. 80/11/26. 2pp. 07269:207.

8012030679 Forwards proposed change to Tech Specs, requesting mod of spent fuel pool for increased spent fuel storage & spent fuel storage expansion rept, describing mods & supporting safety analyses. Class 4 amend fee encl.  
UTLEY, E.E. Carolina Power & Light Co. 80/12/01. 2pp. 07151:280.

--8012030681 Proposed Tech Specs 5.4 for spent fuel storage.  
\* Yankee Atomic Electric Co. 80/12/01. 2pp. 07151:282.

--8012030684 "HB Robinson Unit 2 Spent Fuel Storage Expansion Rept," supporting proposed Tech Specs changes.  
\* Yankee Atomic Electric Co. 80/12/01. 65pp. 07151:284.

8012050275 Application for amend of License DPR-23, changing Tech Specs 3.16 & 4.17 re dedicated shutdown sys.  
UTLEY, E.E. Carolina Power & Light Co. 80/12/02. 2pp. 07171:203.

--8012050278 Proposed changes to Tech Specs 3.16 & 4.17 re dedicated shutdown sys.  
\* Carolina Power & Light Co. 80/12/02. 6pp. 07171:205.

8012080479 Requests revision to Tech Specs reflecting changes & additions to plant as result of NRC required fire protection sys mods. Proposed revisions encl.  
UTLEY, E.E. Carolina Power & Light Co. 80/12/03. 2pp. 07194:345.

--8012080482 Proposed revisions to Tech Specs reflecting changes & additions to plant as result of NRC required fire protection sys mods.  
\* Carolina Power & Light Co. 80/12/03. 13pp. 07194:347.

8012090405 Application to amend License DPR-23 Requests Tech Spec change re operability requirements for heat tracing channels.  
UTLEY, E.E. Carolina Power & Light Co. 80/12/03. 2pp. 07207:133.

--8012090409 Proposed revision to Tech Spec Page 3.3-4 re operability requirements for heat tracing channels.  
\* Carolina Power & Light Co. 80/12/03. 1p. 07207:135.

8012100450 Forwards revised Page ii correcting error on proposed Tech Specs submitted as license amend for radiological effluent on 801110.  
UTLEY, E.E. Carolina Power & Light Co. 80/12/03. 2pp. 07219:030.

012100495 Informs NRC that util will attempt to meet 820630 deadline re qualification of safety-related electrical equipment, in response to NRC 801024 orders.  
UTLEY, E.E. Carolina Power & Light Co. 80/12/04. 2pp. 07218:309.

8012220485 Responds to 800911 memo requesting that Ofc of Nuclear Reactor Regulation inform licensees of need to comply w/ revised Agreement State burial site conditions. Forwards results of IF survey.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 80/12/04. 2pp.

--8012220505 Forwards tabulation & summary of IE survey on low level waste at 51 reactors. Low level waste storage facilities have been expanded at 37% of reactors surveyed w/71% planning or considering increasing storage capacity.  
BANGART, R.L. Effluent Treatment Systems Branch. 80/11/06. 8pp.

8012160464 Advises of delay in completion date of seismic & environ qualification of installed safety valve position indication sys. Planned environ qualification now scheduled for completion in third quarter of 1981.  
UTLEY, E.E. Carolina Power & Light Co. 80/12/10. 2pp. 07263:131.

8012190402 Forwards Amend 53 to License DPR-23, safety evaluation & notice of issuance & availability.  
VAROA, S.A. Operating Reactors Branch 1. 80/12/10. 2pp. 07286:214.

--8012190408 Amend 53 to License DPR-23, increasing mini low-low generator water level reactor trip point from 5% to 14% of narrow range instrument scale.  
VAROA, S.A. Operating Reactors Branch 1. 80/12/10. 4pp. 07286:216.

--8012190411 Safety evaluation supporting Amend 53 to License DPR-23.  
\* Office of Nuclear Reactor Regulation, Director. 80/12/10. 2pp. 07286:221.

--8012190412 Notice of issuance & availability of Amend 53 to License DPR-23.  
VAROA, S.A. Operating Reactors Branch 1. 80/12/10. 2pp. 07286:223.

8012220472 Forwards commitments for completion of items contained in NUREG-0737, "Clarification of TMI Action Plan Requirements."  
UTLEY, E.E. Carolina Power & Light Co. 80/12/15. 24pp. 07304:112.

8012300671 Forwards util responses to NRC 800301 questions entitled, "Clarification of 790927 Ltr to Licensees re Demonstration of Operability of Purge & Vent Valves" & Allis-Chalmers test rept which provides supporting info to responses.  
UTLEY, E.E. Carolina Power & Light Co. 80/12/24. 26pp. 07359:245.

G. Inspection reports, IE Bulletins & correspondence

8012090201 Forwards IE Insp Repts 50-325/80-39, 50-324/80-36 & 50-261/80-27 on 800904. No noncompliance noted.  
STOHR, J.P. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 80/10/21. 2pp. 07202:264.

--8012090210 IE Insp Rept 50-325/80-39, 50-324/80-36 & 50-261/80-27 on 800904. No noncompliance noted. Major areas inspected: circumstances surrounding erroneously recorded personnel exposures.  
WRAY, J.R., GIBSON, A.F. Region 2, Atlanta, Office of the Director. 80/10/21. 5pp. 07202:266.

8012090222 Forwards IE Insp Rept 50-261/80-25 on 800922-26. No noncompliance noted.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 80/10/21. 2pp. 07202:290.

--8012090228 IE Insp Rept 50-261/80-25 on 800922-26. No noncompliance noted. Major areas inspected: corrective action on previous deviations, QA program annual review & personnel qualification program.  
BELISLE, Q.A. Region 2, Atlanta, Office of the Director.  
UPRIGHT, C.M. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 80/10/15. 5pp. 07202:292.

8012150190 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding At Indian Point Unit 2." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/24. 1p. 07240:287.

8012180027 Forwards IE Info Notice 80-38, "Cracking in Charging Pump Casing Cladding." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/30. 1p. 03790:104.

# DOCKETED ITEMS

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8012170785 Forwards IE Info Notice 80-39, "Malfunction of Solenoid Valves Mfg by Valcor Engineering Corp." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p. 07264:122.

8012230018 Forwards IE Circular 80-23, "Potential Defects in Beloit Power Sys Emergency Generators." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p. 07311:244.

8012110767 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/06. 1p. 07223:191.

8012030887 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/07. 1p. 07150:147.

8012080316 Forwards IE Info Notice 80-41, "Failure of Bwing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/10. 1p. 07182:294.

8012180032 Forwards IE Insp Rept 50-261/80-29 on 801014-17. No noncompliance noted.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 80/11/10. 2pp. 03791:167.

--8012180039 IE Insp Rept 50-261/80-29 on 801014-17. No noncompliance noted. Major areas inspected: IE bulletins & reactor operations.  
HARDIN, A.K. Region 2, Atlanta, Office of the Director.  
KELLOOG, P.J. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 80/11/10. 4pp. 03791:169.

8012040197 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/14. 1p. 07198:071.

8012040468 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containmentment." Written response required. Requests info on manpower expended.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/21. 1p. 07163:394.

8012150029 Ack receipt of 801030 ltr responding to IE Bulletin 79-018, Suppl 2, "Environ Qualification of Class IE Equipment."  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/11/21. 1p. 07240:351.

8012310239 Forwards IE Insp Rept 50-261/80-32 on 801020-24. No noncompliance noted.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 80/11/21. 2pp. 07370:043.

--8012310242 IE Insp Rept 50-261/80-32 on 801020-24. No noncompliance noted. Major areas inspected: restart, criticality & zero-power physics tests.  
BURNETT, P.T. Region 2, Atlanta, Office of the Director.  
QUICK, D.R. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 80/11/21. 6pp. 07370:047.

8012050621 Forwards IE Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/24. 1p. 07174:111.

8012110127 Ack receipt of 801119 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-261/80-26.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/11/25. 1p. 07223:329.

--8012110133 Responds to NRC 801027 ltr re violations noted in IE Insp Rept 50-261/80-26. Corrective actions: permits describing locations were posted & personnel required to review const procedures.  
STARKEY, R.B. Carolina Power & Light Co. 80/11/19. 5pp. 07223:330.

--8012110137 Forwards IE Insp Rept 50-261/80-26 on 800929-1002 & notice of violation.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/10/27. 2pp. 07223:335.

--8012110141 Notice of violation from insp on 800929-1002.  
\* Region 2, Atlanta, Office of the Director. 80/10/24. 2pp. 07223:337.

--8012110144 IE Insp Rept 50-261/80-26 on 800929-1002. Noncompliance noted: inadequate storage of fire protection equipment & components & failure to follow fire prevention welding procedures.  
KILLER, H.H. Region 2, Atlanta, Office of the Director.  
CONLON, T.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/10/24. 7pp. 07223:339.

8012170496 Forwards IE Info Notice 80-29, Suppl 1, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/26. 1p. 07268:078.

8012180165 Ack receipt of 801112 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-261/80-24.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/11/26. 1p. 03791:333.

--8012180183 Responds to NRC 801016 ltr re violations noted in IE Insp Rept 50-261/80-24. Corrective actions: addendum to procedure issued to provide criteria for dimensional tolerances re pipe & support clearances.  
STARKEY, R.B. Carolina Power & Light Co. 80/11/12. 2pp. 03791:334.

--8012180185 Forwards IE Insp Rept 50-261/80-24 on 800908-11 & notice of violation.  
MURPHY, C.E. Region 2, Atlanta, Office of the Director. 80/10/16. 2pp. 03791:336.

--8012180187 Notice of violation from insp on 800908-11.  
\* Region 2, Atlanta, Office of the Director. 80/10/10. 1p. 03791:338.

--8012180194 IE Insp Rept 50-261/80-24 on 800908-11. Noncompliance noted: procedure for pipe stress review & analysis had no ref of acceptance criteria on dimensional tolerances for safety-related supports.  
KODENOS, L. Region 2, Atlanta, Office of the Director. HERDT, A.R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/10/10. 4pp. 03791:337.

8012030338 Confirms commitments re steam generator insp program. Objects to proposal that operation should not be resumed until eddy current examinations have been found acceptable by NRC.  
UTLEY, E.E. Carolina Power & Light Co. 80/12/02. 3pp. 07175:060.

8012160242 Forwards IE Insp Rept 50-261/80-34 on 801027-30. No noncompliance noted.  
KENNA, W.B. Region 2, Atlanta, Safeguards Branch. 80/12/03. 1p. 07232:236.

--8012160256 IE Insp Rept 50-261/80-34 on 801027-30. No noncompliance noted. Major areas inspected: security organization & protected & vital area barriers. Details withheld (ref 10CFR2.750).  
HOMELL, J.C., MCQUIRE, D.R. Region 2, Atlanta, Office of the Director. 80/12/02. 1p. 07232:237.

8012310194 Submits supplemental response to IE Bulletin 80-18, "Maint of Adequate Min Flow Thru Centrifugal Charging Pumps Following Secondary Side High Energy Line Rupture." Required testing will be completed by 801219.  
FURR, B.J. Carolina Power & Light Co. 80/12/04. 2pp. 07369:170.

8012310396 Responds to IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." No active safety-related valves at facility have yokes mfg by Malcolm Foundry Co. Inc.  
FURR, B.J. Carolina Power & Light Co. 80/12/08. 1p. 07369:223.

8012310404 Responds to IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." No solenoid valves or valve parts mfg by Valcor Engineering Corp are in use at facility.  
FURR, B.J. Carolina Power & Light Co. 80/12/08. 1p. 07369:224.

## R. Periodic operating reports & related correspondence

8012160434 Forwards monthly operating rept for Nov 1980.  
STARKEY, R.B. Carolina Power & Light Co. 80/12/09. 1p. 07254:168.

--8012160438 Monthly operating rept for Nov 1980.  
HATFORD, M.L. Carolina Power & Light Co. 80/12/01. 3pp. 07234:169.

## DOCKETED ITEMS

## S. Reportable occurrences, LERs &amp; related correspondence

- 8012050422 Forwards revised LER 80-024/01T-1.  
STARKEY, P.B. Carolina Power & Light Co. 80/12/02. 1p. 07173:302.
- 8012050429 Revised LER 80-024/01T-1: on 801014, containment personnel airlocks opened simultaneously on two occasions. Caused by removing interlocks from svc for maint. Vendor inspected airlocks & recommended improvements.  
STARKEY, R.B. Carolina Power & Light Co. 80/12/02. 2pp. 07173:303.
- 8012090457 Forwards LER 80-027/01T-0.  
STARKEY, R.B. Carolina Power & Light Co. 80/12/05. 1p. 07203:057.
- 8012090462 LER 80-027/01T-0: on 801122, reactor protection relay RT-9 in reactor protection train A failed. Caused by de-energized relay coil resulting in continuous reactor trip signal. Relay replaced.  
STARKEY, R.B. Carolina Power & Light Co. 80/12/05. 2pp. 07203:058.
- 8012150222 Forwards LER 80-028/01T-0.  
STARKEY, R.B. Carolina Power & Light Co. 80/12/11. 1p. 07240:128.
- 8012150229 LER 80-028/01T-0: on 801127 primary sys leak was discovered. Caused by failure of carbon steel packing gland studs from boric acid corrosion due to erroneous installation of carbon steel studs to replace stainless steel studs.  
STARKEY, R.B. Carolina Power & Light Co. 80/12/11. 3pp. 07240:129.
- 8012300411 Forwards LER 80-029/01T-0.  
STARKEY, R.B. Carolina Power & Light Co. 80/12/24. 1p. 07359:394.
- 8012300415 LER 80-029/01T-0: on 801212, leak calculated to be between B to 15 gpm developed in RHR pump suction isolation valve RHR-750. Caused by normal wear. Leak stopped & repair made.  
STARKEY, R.B. Carolina Power & Light Co. 80/12/24. 2pp. 07359:395.

## DOCKET 90-263 MONTICELLO NUCLEAR GENERATING PLANT

## F. Security, medical, emergency &amp; fire protection plans

- 8012020063 Discusses planned mods to emergency notification sys & health physics network. IIRC will pay for installation of output jacks to provide capability for adding one-way speakers to sys. W/o encl health physics network manual.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/19. 1p. 07148:343.
- 8012120437 Forwards NRC comments on emergency plan submitted by 800821 lts. Addl info & commitments required before NRC can approve. Onsite emergency preparedness program. Plan should be revised to address comments per revised 10CFR30.  
JPPOLITO, T.A. Operating Reactors Branch 2. 80/11/19. 17pp. 07227:257.
- 8012010351 Ack receipt of NRC 801119 ltr commenting on upgraded emergency plan. Implementing procedures will be forwarded by 810301. State & local govt radiological emergency response plans will be forwarded by 810102.  
MAYER, L.D. Northern States Power Co. 80/11/25. 1p. 07098:043.
- 8012080353 Releases public version of "Evacuation Time Estimates from Areas Near Monticello Nuclear Generating Plant."  
FELTON, J.H. Division of Rules and Records. 80/12/01. 1p. 06586:003.
- 8012080360 Forwards public version. Revision 1 to "Evacuation Time Estimates from Areas Near Monticello Nuclear Generating Plant."  
MAYER, L.D. Northern States Power Co. 80/08/25. 1p. 06586:003.
- 8012080364 Revision 1 to "Evacuation Time Estimates from Areas Near Monticello Nuclear Generating Plant."  
\* Northern States Power Co. 80/03/31. 18pp. 06586:003.

## G. Adjudicatory correspondence

- 8012290129 Requests preparation of appropriate documents & required findings re ASL&B 801124 memorandum & order converting provisional CL to full-term CL.  
SHAPAR, H.X. Office of the Executive Legal Director. 80/12/02. 2pp. 07308:001.

## P. Operating license stage documents &amp; correspondence

- 8012160090 Ltr to operating plant licensees, OL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D.G. Division of Licensing. 80/10/31. 7pp.
- 8012220358 Ltr to all CP & OL holders for BWRs re requirement for implementation of ODYN code for licensing basis calculations performed by GE. Applicable to all license applications & proposed amends, including core reloads.  
EISENHUT, D.G. Division of Licensing. 80/11/04. 4pp.
- 8012220563 Ltr to all power reactor licensees forwarding NUREG-0619, "BWR Feedwater Nozzle & Control Rod Drive Return Line Nozzle Cracking." Confirmation that implementation dates will be met must be sent within 45 days. W/o encl.  
EISENHUT, D.G. Division of Licensing. 80/11/13. 1p.
- 8012220485 Responds to 800911 memo requesting that Ofc of Nuclear Reactor Regulation inform licensees of need to comply w/revised Agreement State burial site conditions. Forwards results of IE survey.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 80/12/04. 2pp.
- 8012220505 Forwards tabulation & summary of IE survey on low level waste at 51 reactors. Low level waste storage facilities have been expanded at 37% of reactors surveyed w/71% planning or considering increasing storage capacity.  
BANDART, R.L. Effluent Treatment Systems Branch. 80/11/06. 8pp.
- 8012230278 Submits licensing fee determination re 801212 request to amend License DPR-22, authorizing TMI Lessons Learned Category A Tech Spec changes.  
\* Northern States Power Co. 80/12/12. 1p. 07314:059.
- 8012230285 Forwards application for amend of License DPR-22.  
MAYER, L.D. Northern States Power Co. 80/12/12. 1p. 07314:072.
- 8012230287 Application for amend of License DPR-22, authorizing changes in Tech Spec, App A re sys integrity measurement program, reactor water level instrumentation & safety relief valve position indication.  
MAYER, L.D. Northern States Power Co. 80/12/12. 3pp. 07314:073.
- 8012230289 Revised Tech Specs for TMI Lessons Learned Category A re fire detection & protection sys, accident monitoring instrumentation, design features & administrative controls.  
\* Northern States Power Co. 80/12/12. 13pp. 07314:076.
- 8012300246 Forwards license amend Class 3 fee, for amend re change in max average planar linear heat generation rate for Cycle B.  
\* Northern States Power Co. 80/12/22. 1p. 07362:303.
- 8012300598 Forwards request to amend License DPR-22 & supporting documentation.  
MAYER, L.D. Northern States Power Co. 80/12/22. 1p. 07346:195.
- 8012300605 Request to amend License DPR-22 to extend table of max average planar linear heat-generation rate limits for one fuel type to cover exposures during Cycle B.  
MAYER, L.D. Northern States Power Co. 80/12/22. 1p. 07346:196.
- 8012300611 Proposed revision to Tech Spec Page 189E, extending table of max average planar linear heat-generation rate limits for one fuel type to cover exposures during Cycle B.  
\* Northern States Power Co. 80/12/22. 4pp. 07346:197.
- 8012300613 Addenda 1 to NEDO-24050, "LOCA Analysis Rept for Monticello Nuclear Generating Plant."  
\* General Electric Co. NEDO-24050 ADD 1. 80/10/31. 4pp. 07346:199.

## Q. Inspection reports, IE Bulletins &amp; correspondence

- 8012170544 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding at Indian Point Unit 2." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/10/24. 1p. 07264:192.
- 8012020787 Forwards IE Insp Rept 50-263/80-18 on 800902-30. No noncompliance noted.  
HEISHMAN, R.F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 80/10/30. 2pp. 07145:284.

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--8012020793 IE Insp Rept 50-263/80-18 on 800902-30. No noncompliance noted. Major areas inspected: routine operations, logs & records, bulletins, circulars, LERs, housekeeping & radiation protection.  
BROWN, C.H., MADISON, A.L., LITTLE, W.S. Region 3, Chicago, Office of the Director. 80/10/29. 5pp. 07145:286.

8012040633 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/21. 2pp. 07165:330.

8012080070 Forwards IE Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/24. 2pp. 07182:223.

8012180010 Responds to IE Bulletin 80-23 re Valcor solenoid valves in safety-related functions. No valves used.  
GILBERTS, D.E. Northern States Power Co. 80/11/25. 1p. 03791:165.

8012190270 Forwards new security badge numbers & clearance levels for Region 3 personnel. Changes should be entered on Sept 1980 access lists.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/25. 6pp. 07284:020.

8012170531 Forwards IE Info Notice 80-29, Suppl. 1, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/26. 2pp. 07268:132.

8012220182 Responds to Item 1 of IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." No active valves are used at facility.  
GILBERTS, D.E. Northern States Power Co. 80/12/05. 1p. 07303:242.

8012190210 Forwards third bimonthly status rept on IE Bulletin 79-01B re environ qualification of Class IE equipment.  
HAYES, D.W. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 80/12/09. 2pp.

## R. Periodic operating reports & related correspondence

8012150049 Forwards monthly operating rept for Nov 1980.  
MAYER, L.O. Northern States Power Co. 80/12/11. 1p. 07237:246.

--8012150051 Monthly operating rept for Nov 1980.  
MYRABO, A.L. Northern States Power Co. 80/12/11. 4pp. 07237:247.

## S. Reportable occurrences, LERs & related correspondence

8012020476 Suppl. 801112 ltr re failure of recirculation pump discharge bypass valve motor. Event not reportable. Motor failure could not have resulted in reduced LPCI flow.  
SHAMLA, H.A. Northern States Power Co. 80/11/24. 1p. 07143:337.

## DOCKET 50-265 QUAD-CITIES STATION, UNIT 2

### F. Security, medical, emergency & fire protection plans

8012040010 Forwards interim 10CFR50.4B suspending completion dates for fire protection mods. effective upon 801029 publication in 45FR71569. Rule will be superseded by revised rule when effective.  
EISENHUT, D.O. Division of Licensing. 80/11/07. 5pp. 07152:083.

8012020167 Discusses planned mods to emergency notification sys & health physics network. NRC will pay for installation of output jacks to provide capability for adding one-way speakers. W/o encl health physics network manual.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/19. 2pp.

8012120576 Resubmits security plan revisions, in response to NRC 800910 & 1119 ltrs. Plan withheld from public disclosure (ref 10CFR2.790). W/o encl.  
ABEL, J.B. Commonwealth Edison Co. 80/12/08. 1p.

## G. Adjudicatory correspondence

8012170669 Forwards Director's decision under 10CFR2.205 & FR notice denying 801024 petition to shut down facilities, pending installation of required scram discharge vol monitoring equipment.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 80/11/26. 1p.

--8012170678 Director's decision under 10CFR2.206, denying Pollution & Environ Problems, Inc. 801024 petition to shut down facilities, pending installation of required scram discharge vol monitoring equipment.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 80/11/26. 7pp.

--8012170693 Notice of issuance of Director's decision under 10CFR2.206, denying Pollution & Environ Problems 801024 petition.  
CASE, E.G. Office of Nuclear Reactor Regulation, Director. 80/11/26. 2pp.

8012170410 Requests refusal of util application to transfer spent nuclear fuel rods from Dresden units to Quad City units for storage. NRC should hold public hearings.  
\* Citizens for Safe Energy. 80/12/11. 2pp.

## H. General correspondence

8012290395 Requests that cracked core spray injection piping be packaged & sent to EG&G Idaho, Inc.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/12/05. 2pp. 07349:350.

## P. Operating license stage documents & correspondence

8012160050 Ltr to operating plant licensees, OL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D.O. Division of Licensing. 80/10/31. 7pp.

8012290358 Ltr to all CP & OL holders for BWRs re requirement for implementation of DDYN code for licensing basis calculations performed by GE. Applicable to all license applications & proposed amends, including core reloads.  
EISENHUT, D.O. Division of Licensing. 80/11/04. 4pp.

8012010483 Forwards evaluation of NEDO-24259, "Generic Info for Barrier Fuel Demonstration Bundle Licensing," including addl info transmitted in 800911 ltr. Rept serves as acceptable ref providing generic description of program.  
TEDESCO, R.L. Assistant Director for Licensing. 80/11/12. 2pp. 07098:236.

--8012010489 Topical rept evaluation of NEDO-24259, "Generic Info for Barrier Fuel Demonstration Bundle Licensing." Rept acceptable.  
\* Core Performance Branch. 80/10/31. 6pp. 07098:238.

8012080089 Forwards Amends 50.59 & 54 to Licenses DPR-19, DPR-29 & DPR-30, respectively, safety evaluation & notice of issuance & availability.  
IPPOLITO, T.A. Operating Reactors Branch 2. 80/11/12. 2pp. 07180:352.

--8012080095 Amends 50.59 & 54 to Licenses DPR-19, DPR-29 & DPR-30, respectively, establishing max average planar linear heat generation rate limits for std BXB fuel types for exposure valves.  
IPPOLITO, T.A. Operating Reactors Branch 2. 80/11/12. 23pp. 07180:354.

--8012080102 Safety evaluation supporting Amends 50.59 & 54 to Licenses DPR-19, DPR-29 & DPR-30 respectively.  
\* Office of Nuclear Reactor Regulation, Director. 80/11/12. App. 07181:016.

--8012080106 Notice of issuance & availability of Amends 50.59 & 54 to Licenses DPR-19, DPR-29 & DPR-30, respectively.  
IPPOLITO, T.A. Operating Reactors Branch 2. 80/11/12. 2pp. 07181:020.

8012220563 Ltr to all power reactor licensees forwarding NUREG-0619, "BWR Feedwater Nozzle & Control Rod Drive Return Line Nozzle Cracking." Confirmation that implementation dates will be met must be sent within 45 days. W/o encl.  
EISENHUT, D.O. Division of Licensing. 80/11/13. 1p.

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8012180620 Forwards Amends 32, 51 & 45 to Licenses DPR-2, DPR-19 & DPR-25, respectively. Amends 60 & 55 to Licenses DPR-29 & DPR-30, respectively & Amends 58 & 55 to Licenses DPR-39 & DPR-48, respectively. Safeguards contingency plans acceptable. CRUTCHFIELD, D. Operating Reactors Branch 5. 80/11/17. 5pp.

--8012180640 Amends 60 & 55 to Licenses DPR-29 & DPR-30, respectively, requiring implementation of safeguards contingency plan. IPPOLITO, T.A. Operating Reactors Branch 2. 80/11/17. 4pp. 07271:335.

--8012180671 Notice of issuance of Amends 32, 51 & 45 to Licenses DPR-2, DPR-19 & DPR-25, respectively, Amends 60 & 55 to Licenses DPR-29 & DPR-30, respectively & Amends 58 & 55 to Licenses DPR-39 & DPR-48, respectively re safeguards contingency plan. CRUTCHFIELD, D. Operating Reactors Branch 5. 80/11/17. 2pp.

8012020301 Forwards tabulation of planned environ qualification testing programs in response to NRC 801001 ltr. ABEL, J.S. Commonwealth Edison Co. 80/11/26. 4pp.

8012160479 Forwards listing of changes, tests & experiments completed during Nov 1980. Summary of safety evaluation encl. ALIVIANAKIS, N. Commonwealth Edison Co. 80/12/01. 4pp. 07263:110.

8012190657 Forwards request for addl info re 800822 rept entitled, "Evaluation of 18 Inch Containment Isolation Valves for Dresden 2 & 3 & Quad Cities 1 & 2." LATINAS, G.C. Assistant Director for Safety Assessment. 80/12/02. 3pp.

8012220485 Responds to 800911 memo requesting that Ofc of Nuclear Reactor Regulation inform licensees of need to comply w/ revised Agreement State burial site conditions. Forwards results of IE survey. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 80/12/04. 2pp.

--8012220506 Forwards tabulation & summary of IE survey on low level waste at 51 reactors. Low level waste storage facilities have been expanded at 37% of reactors surveyed w/ 71% planning or considering increasing storage capacity. BANHART, R.L. Effluent Treatment Systems Branch. 80/11/06. 8pp.

8012120301 Forwards Tech Specs Page 3.2/4.2-15, inadvertently omitted from util 800918 ltr to NRC. JANECEK, R.F. Commonwealth Edison Co. 80/12/10. 2pp.

--8012120341 Proposed Tech Specs, Page 3.2/4.2-15, incorporating TMI Lessons Learned Requirements. Commonwealth Edison Co. 80/12/10. 1p.

8012160136 Responds to NRC 800924 request re mods for provision of redundant Class IE protection at interface of Nonclass IE power supply & reactor protection sys. Installation scheduled for refueling outages occurring after June 1981. JANECEK, R.F. Commonwealth Edison Co. 80/12/11. 2pp.

8012170488 Forwards response to NRC 801031 ltr requesting confirmation that implementation dates indicated in NUREG-0737 will be met. Ability to meet required dates for major mods is contingent upon hardware availability & delivery. ABEL, J.S. Commonwealth Edison Co. 80/12/15. 37pp.

8012240158 Forwards confirmation that implementation dates per NUREG-0737 will be met & justification for exceptions. Generally, dates are contingent upon hardware availability & delivery. Comments on safety requirements in Tech Specs. ABEL, J.S. Commonwealth Edison Co. 80/12/15. 37pp.

#### G. Inspection reports, IE Bulletins & correspondence

8012170510 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding at Indian Point Unit 2." No written response required. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/10/24. 1p.

8012180151 Forwards IE Insp Repts 50-254/80-22 & 50-265/80-24 on 800901-1017 & notice of violation. HEISHMAN, R.F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 80/11/06. 2pp. 03791:271.

--8012180153 Notice of violation from insp on 800901-1017. Region 3, Chicago, Office of the Director. 80/10/31. 1p. 03791:273.

--8012180157 IE Insp Repts 50-254/80-22 & 50-265/80-24 on 800901-1017. Noncompliance noted: charging water isolation valves not closed as required. Fuel assembly removed w/ source range monitor indicating less than 3 counts per second. CHRISOTIMOS, N., DUPONT, G.O., SPESSARD, R.L. Region 3, Chicago, Office of the Director. 80/10/31. 11pp. 03791:274.

801202043 Forwards three Performance Appraisal Branch insp repts & mgt evaluation tree w/ user guide so that facility can compare program to program already reviewed & make appropriate adjustments. W/o encl. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/18. 4pp.

8012040647 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/21. 2pp.

8012080087 Forwards IE Info Notice 80-42, "Effect of Radiation on Hydraulic Scrubber Fluid." No written response required. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/24. 2pp.

8012120415 Ack receipt of 801106 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-254/80-19 & 50-265/80-21. HEISHMAN, R.F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 80/11/24. 1p. 07236:017.

--8012120425 Responds to NRC 801018 ltr re violations noted in IE Insp Repts 50-254/80-19 & 50-265/80-21. Corrective actions: reactor core isolation cooling controller returned to normal operating configuration & investigation conducted. ABEL, J.S. Commonwealth Edison Co. 80/11/06. 2pp. 07236:018.

8012170408 Forwards monthly status rept of evaluations performed in response to IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys." No sys identified w/ stress exceeding 1/2 matl ultimate stress at DBE loadings. JANECEK, R.F. Commonwealth Edison Co. 80/11/24. 14pp.

8012230223 Forwards new security badge numbers & clearance levels for Region 3 personnel. Changes should be entered on Sept 1980 access lists. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/25. 6pp.

8012100661 Ack receipt of 800919 response to NRC 800818 ltr requesting addl info re IE Bulletin 79-14 evaluations. Dresden & Quad Cities responses to Items 1 & 3 unacceptable, since requested info was not included. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/26. 3pp.

8012170552 Forwards IE Info Notice 80-29, Suppl 1, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/26. 2pp.

8012090044 Notification of 801209 meeting w/ util in Bethesda, MD to discuss acceptance criteria used for evaluation of piping sys under review for IE Bulletin 79-14. WONG, H.J. Office of Inspection & Enforcement, Office of the Director. 80/12/04. 2pp.

8012230065 Responds to IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." No valve parts cast by Malcolm Foundry planned for use or in use at facilities. RAUSCH, T.J. Commonwealth Edison Co. 80/12/05. 2pp.

8012190210 Forwards third bimonthly status rept on IE Bulletin 79-01B re environ qualification of Class IE equipment. HAYES, D.W. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 80/12/09. 2pp. 07282:108.

#### R. Periodic operating reports & related correspondence

8012170446 Forwards monthly operating repts for Nov 1980. KALIVIANAKIS, N. Commonwealth Edison Co. 80/12/01. 1p. 07268:047.

--8012170449 Monthly operating repts for Nov 1980. TUBBS, R.C. Commonwealth Edison Co. 80/12/01. 25pp. 07268:048.

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## S. Reportable occurrences, LERs & related correspondence

8012090407 Forwards LER 80-030/03L-0.  
KALIVIANAKIS, N. Commonwealth Edison Co. 80/11/20. 1p. 07203:02B.

--8012090416 LER 80-030/03L-0: on 801031, primary containment valve  
AO-2-1601-63 required 30-s to close. Caused by malfunction of  
pilot solenoid 60-2-1601-71. Solenoid replaced & tested.  
MURRAY, R. Commonwealth Edison Co. 80/11/20. 2pp. 07203:029.

8012090446 Forwards LER 80-031/01T-0.  
KALIVIANAKIS, N. Commonwealth Edison Co. 80/11/24. 1p. 07203:047.

--8012090452 LER 80-031/01T-0: on 801116, reactor core isolation cooling  
discharge isolation valve MO-2-1301-49 would not open from  
control room. Caused by faulty torque switch. Torque & limit  
switches cleaned, checked & exercised.  
MENDENHALL, E. E. Commonwealth Edison Co. 80/11/24. 2pp.  
07203:04B.

8012090451 Forwards LER 80-032/01T-0.  
KALIVIANAKIS, N. Commonwealth Edison Co. 80/11/24. 1p. 07203:052.

--8012090459 LER 80-032/01T-0: on 801116, HPCI sys declared inoperable.  
Caused by oil leak on HPCI stop valve cover. Cover replaced &  
tested.  
TUBBS, R. C. Commonwealth Edison Co. 80/11/24. 2pp. 07203:053.

8012150250 Forwards updated LER 80-026/03L-1.  
KALIVIANAKIS, N. Commonwealth Edison Co. 80/11/25. 1p. 07240:117.

--8012150254 Updated LER 80-026/03L-1: on 801017, while performing manual  
operation of relief valves, relief valve 2-203-3C failed to  
open. Caused by excessive steam leak past retainer plus  
threads info vol below main disc. Valve replaced w/spare.  
HUNDERLICH, J. R. Commonwealth Edison Co. 80/11/25. 2pp.  
07240:11B.

8012300414 Forwards LER 80-034/01T-0.  
KALIVIANAKIS, N. Commonwealth Edison Co. 80/12/15. 1p. 07359:359.

--8012300420 LER 80-034/01T-0: on 801203, HPCI injection MO-2-2301-8 found  
inoperable. Caused by shorted motor on valve operator. Motor  
replaced.  
TUBBS, R. C. Commonwealth Edison Co. 80/12/15. 2pp. 07359:360.

## DDCKE1 50-266 POINT BEACH NUCLEAR PLANT, UNIT 1

### F. Security, medical, emergency & fire protection plans

8012090516 Forwards interim 10CFR50.4B, suspending completion date for  
previously approved effective fire protection mods, effective  
801029. Rule will be superseded by pending revision.  
EISENHUT, D. O. Division of Licensing. 80/11/18. 5pp. 07207:011.

8012090122 Discusses planned mods to emergency notification sys &  
health physics network. NRC will pay for installation of  
output jacks to provide capability for adding one-way  
speakers to sys. W/o encl health physics network manual.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 80/11/19.  
2pp. 07149:003.

8012090633 Forwards public version of draft revision of emergency plan.  
FELTON, J. H. Division of Rules and Records. 80/12/01. 1p.  
07172:029.

--8012090642 Forwards public version of draft revision of emergency plan.  
FAY, C. W. Wisconsin Electric Power Co. 80/05/07. 1p. 07172:030.

--8012090651 Public version of draft revision of emergency plan.  
+ Wisconsin Electric Power Co. 80/05/31. 300pp. 07172:032.

8012090378 Informs that revision of 800725 draft emergency plan per NRC  
800929 comments will be delayed until 801231. Objects to NRC  
direction to begin implementing partially approved plan.  
Schedules implementation for 810401 per NRC 801113 ltr.  
FAY, C. W. Wisconsin Electric Power Co. 80/12/01. 1p. 07201:173.

## G. Adjudicatory correspondence

8012310065 Forwards corrected Page 15.6.10-2 to Tech Spec changes  
transmitted w/801024 order for mod of license re environ  
qualification of safety-related electrical equipment.  
CLARK, R. A. Operating Reactors Branch 3. 80/12/04. 2pp. 07371:14B.

--8012310071 Corrected Tech Spec Page 15.6.10-2, adding footnote  
indicating that starred items re records will be  
permanently retained.  
+ Operating Reactors Branch 3. 80/12/04. 2pp. 07371:150.

8012110399 Requests, on behalf of util, extension until 810108 for  
hearing on 801118 order for mod of license to allow more  
reasoned determination.  
SILVERO, J. E. Shaw, Pittman, Potts & Trowbridge. 80/12/05. 2pp.  
07223:005.

8012290306 Notifies that Lakeshore Citizens for Safe Energy is being  
disbanded per 781208 agreement.  
BAST, S. A. Lakeshore Citizens for Safe Energy. 80/12/09. 1p.  
07308:001.

## P. Operating license stage documents & correspondence

8012020733 Forwards seismic qualifications of auxiliary feedwater sys  
in operating PHRs & describes program NRC is undertaking  
to review capability of operating PHRs to remove decay  
heat following earthquake.  
EISENHUT, D. O. Division of Licensing. 80/10/21. 4pp.

8012160350 Ltr to operating plant licensees, DL applicants & CP holders.  
Forwards NUREG-0737 re TMI action plan requirements. Requests  
operating reactor licensee confirmation in 45 days that  
Encl 1 implementation dates will be met.  
EISENHUT, D. O. Division of Licensing. 80/10/31. 7pp.

8012010140 Trip rept of 801027-28 site visit to introduce plant mgt  
personnel to project manager.  
COLBURN, T. O. Operating Reactors Branch 3. 80/11/13. 4pp.  
07092:12B.

8012220363 Ltr to all power reactor licensees forwarding NUREG-0619,  
"BWR Feedwater Nozzle & Control Rod Drive Return Line  
Nozzle Cracking." Confirmation that implementation dates  
will be met must be sent within 45 days. W/o encl.  
EISENHUT, D. O. Division of Licensing. 80/11/13. 1p.

8012220485 Responds to 800911 memo requesting that Ofc of Nuclear  
Reactor Regulation inform licensees of need to comply  
w/revised Agreement State burial site conditions. Forwards  
results of IE survey.  
DENION, H. R. Office of Nuclear Reactor Regulation, Director.  
80/12/04. 2pp.

--8012220506 Forwards tabulation & summary of IE survey on low level  
waste at 51 reactors. Low level waste storage facilities  
have been expanded at 37% of reactors surveyed w/71%  
planning or considering increasing storage capacity.  
BANGART, R. L. Effluent Treatment Systems Branch. 80/11/06. 8pp.

8012310011 Forwards request for addl info for Tech Spec change request  
re removal of rod bow penalty at facility. Util must describe  
margins used to offset reduction in DNDR due to fuel rod  
bowing.  
CLARK, R. A. Operating Reactors Branch 3. 80/12/04. 3pp. 07371:091.

8012310065 Forwards corrected Page 15.6.10-2 to Tech Spec changes  
transmitted w/801024 order for mod of license re environ  
qualification of safety-related electrical equipment.  
CLARK, R. A. Operating Reactors Branch 3. 80/12/04. 2pp. 07371:14B.

--8012310071 Corrected Tech Spec Page 15.6.10-2, adding footnote  
indicating that starred items re records will be  
permanently retained.  
+ Operating Reactors Branch 3. 80/12/04. 2pp. 07371:150.

8012150077 Discusses lack of NRC action re comments submitted in 800604  
ltr concerning consolidation of reporting requirements.  
Clarification & consolidation of all licensee reporting  
requirements urged.  
FAY, C. W. Wisconsin Electric Power Co. 80/12/08. 1p. 07239:35B.

8012290131 Submits info re hydrostatic testing & insp of steam  
generator tubes, per 800803 & 22 ltrs. Review & concurrence  
requested by 801231.  
BURSTEIN, S. Wisconsin Electric Power Co. 80/12/18. 5pp.  
07342:34A.

8012300592 Advises of 801207-12 reinsp of low pressure turbine rotor  
discs for indications of keyway & bore cracks. Indications  
noted on two LP-1 rotor discs, as found in Nov 1979 insp.  
Rept will be forwarded when received from Westinghouse.  
FAY, C. W. Wisconsin Electric Power Co. 80/12/22. 3pp. 07346:205.



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8012300404 Forwards response to NUREG-0737, "Classification of TMI Action Plan Requirements." Implementation of desired mods will cause unavoidable matl & personnel shortages, which may result in delays in implementation schedules.  
FAY, C.W. Wisconsin Electric Power Co. 80/12/23. 29pp. 07357:287.

8012300586 Submits info re postulated uncontrolled boron dilution at cold shutdown, in response to NRC 800930 ltr. Boron dilution event for cold shutdown recalculated based on return to criticality 15 minutes after wave front reaches core inlet.  
FAY, C.W. Wisconsin Electric Power Co. 80/12/23. 5pp. 07346:210.

#### G. Inspection reports, IE Bulletins & correspondence

8012170424 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding at Indian Point Unit 2." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/10/24. 1p. 07264:173.

8012220042 Forwards IE Health Physics Appraisal Repts 50-266/80-16 & 50-301/80-16, notice of violation & significant appraisal findings.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/14. 3pp. 07307:001.

--8012220045 Notice of violation from health physics appraisal on 800928-19.  
\* Region 3, Chicago, Office of the Director. 80/11/10. 1p. 07307:004.

--8012220056 IE Health Physics Appraisal Repts 50-266/80-16 & 50-301/80-16. Noncompliance noted: two persons received excessive whole body radiation doses & radwaste shipped improperly.  
MILLER, D.E., GESTMANN, M.J., MURPHY, D.W. Region 3, Chicago, Office of the Director. 80/11/10. 24pp. 07307:005.

8012020743 Forwards three Performance Appraisal Branch insp repts & mgt evaluation tree w/user guide so that facility can compare program to program already reviewed & make appropriate adjustments. W/o encl.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/18. 4pp.

8012310498 Forwards IE Insp Repts 50-266/80-19 & 50-301/80-19 on 801103-04. No noncompliance noted.  
HEISHMAN, R.F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 80/11/20. 2pp. 07365:229.

--8012310500 IE Insp Repts 50-266/80-19 & 50-301/80-19 on 801103-04. No noncompliance noted. Major areas inspected: Implementation of TMI task action plan Category A requirements.  
GULDEKOND, H.G., HAQUE, R.L., WARRICK, R.F. Region 3, Chicago, Office of the Director. 80/11/18. 6pp. 07365:231.

8012040659 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/21. 2pp. 07164:339.

8012080080 Forwards IE Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/24. 2pp. 07182:243.

8012170522 Forwards IE Info Notice 80-29, Suppl 1, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/26. 2pp. 07288:116.

8012230069 Responds to IE Bulletin 80-23, "Failure of Solenoid Valves Mfg by Valcor Engineering Corp." No Valcor solenoid valves w/parts V70900-21-1 or V70900-21-3 installed in safety-related applications.  
FAY, C.W. Wisconsin Electric Power Co. 80/12/02. 1p. 07311:083.

8012150278 Forwards IE Insp Repts 50-266/80-18 & 50-301/80-18 on 801027-31. No noncompliance noted.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/12/04. 2pp. 07237:324.

--8012150281 IE Insp Repts 50-266/80-18 & 50-301/80-18 on 801027-31. No noncompliance noted. Major areas inspected: security plan, access control & physical barriers. Details withheld (ref 10CFR2.790).  
CARFRON, J.A., KNICELEY, J.R. Region 3, Chicago, Office of the Director. 80/12/04. 2pp. 07237:326.

8012240473 Responds to IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co., Inc." Manufacturers contacted for verification phase of investigation.  
FAY, C.W. Wisconsin Electric Power Co. 80/12/04. 2pp. 07323:055.

8012240409 Affirms util 801030 response to IE Bulletin 79-018, "Environment Qualification of Class IE Equipment."  
FAY, C.W. Wisconsin Electric Power Co. 80/12/05. 1p. 07324:309.

8012190210 Forwards third bimonthly status rept on IE Bulletin 79-018 re environ qualification of Class IE equipment.  
HAYS, D.W. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 80/12/09. 2pp.

8012290131 Submits info re hydrostatic testing & insp of steam generator tubes, per 800805 & 22 ltrs. Review & concurrence requested by 801231.  
BURSTEIN, S. Wisconsin Electric Power Co. 80/12/18. 5pp. 07342:344.

#### R. Periodic operating reports & related correspondence

8012160427 Forwards monthly operating repts for Nov 1980.  
FAY, C.W. Wisconsin Electric Power Co. 80/12/11. 1p. 07254:145.

--8012160428 Monthly operating rept for Nov 1980.  
FAY, C.W. Wisconsin Electric Power Co. 80/12/08. 10pp. 07254:146.

#### S. Reportable occurrences, LERs & related correspondence

8012010364 Forwards LER 80-013/017-0.  
FAY, C.W. Wisconsin Electric Power Co. 80/11/21. 1p. 07091:274.

--8012010372 LER 80-013/017-0 on 801113, suction to 1P4B boric acid transfer pump isolated, rendering pump inoperable. Probably caused by personnel error in returning valve lineup to normal following recirculation & sampling.  
FAY, C.W. Wisconsin Electric Power Co. 80/11/21. 3pp. 07091:275.

#### DOCKET 50-267 FORT ST. VRAIN NUCLEAR GENERATING STATION

#### F. Security, medical, emergency & fire protection plans

8012080677 Confirms 801107 telcon re QA program effect on security programs. Util will rewrite Chapter 14 of amended security plan to provide for QA audit of security program every 12 months.  
SEYRIT, K.V. Region 4, Dallas, Office of the Director. 80/11/13. 1p. 07188:255.

8012110122 Notification of 801210 meeting w/util in Bethesda, MD to discuss status of emergency response plan & exemptions to NRC guidelines.  
KUZMYCZ, G. Standardization & Special Projects Branch. 80/11/26. 3pp. 07223:106.

#### G. Adjudicatory correspondence

8012040182 Ack receipt of 801020 ltr withdrawing previous request for hearing re NRC 800829 order. There are no pending requests for hearings re 800919 revised order.  
TEDESCO, R.L. Assistant Director for Licensing. 80/11/18. 2pp. 07158:089.

#### P. Operating license stage documents & correspondence

8012160050 Ltr to operating plant licensees, OL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D.G. Division of Licensing. 80/10/31. 7pp.

8012120152 Updates util 800731 ltr re proposed instrument bus mods. Undervoltage alarm to 120 VAC Noninterruptible Bus 3 will be installed as soon as plant conditions allow.  
SMART, F.E. Public Service Co. of Colorado. 80/11/04. 2pp. 07240:008.

8012220563 Ltr to all power reactor licensees forwarding NUREG-0619, "BWR Feedwater Nozzle & Control Rod Drive Return Line Nozzle Cracking." Confirmation that implementation dates will be met must be sent within 45 days. W/o encl.  
EISENHUT, D.G. Division of Licensing. 80/11/13. 1p.

# DOCKETED ITEMS

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8012030826 Forwards Performance Appraisal Branch repts & mgt evaluation tree & user's guide. Info provided to ensure that licensees have opportunity to review strengths & weaknesses for program applicability. W/o encls.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 80/11/14. 1p. 07149:262.

8012290267 Discusses fees due per provisions of 10CFR170. List of applications encl.  
WAREHBOURO, D. Public Service Co. of Colorado. 80/11/21. 3pp. 07342:325.

--8012290272 Requests processing & distribution of util 801121 ltr.  
DIGGS, R. License Fee Management Branch. 80/12/24. 1p. 07342:328.

8012040404 Forwards QA-C15767, "Investigations of Fort St Vrain Cycle 2 Reactor Fluctuations Through 791026."  
SWART, F.E. Public Service Co. of Colorado. 80/12/02. 2pp. 07132:088.

--8012040407 "Investigations of Fort St Vrain Cycle 2 Reactor Fluctuations Through 791026."  
HAGANEY, R., SAEGER, J. General Atomic Co. (subs. of Gulf Oil Co.). QA-C15767. 80/03/31. 400pp. 07152:090.

8012100444 Forwards "Fort St Vrain Initial Approach to Power Tests (B-Series)," Interim Rept 17 for 800823-1122.  
WAREHBOURO, D. Public Service Co. of Colorado. 80/12/04. 1p. 07220:196.

--8012100445 "Fort St Vrain Initial Approach to Power Tests (B-Series)," Interim Rept 17 for 800823-1122.  
\* Public Service Co. of Colorado. 80/12/04. 2pp. 07220:197.

8012220485 Responds to 800911 memo requesting that Ofc of Nuclear Reactor Regulation inform licensees of need to comply w/ revised Agreement State burial site conditions. Forwards results of IE survey.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 80/12/04. 2pp.

--8012220506 Forwards tabulation & summary of IE survey on low level waste at 91 reactors. Low level waste storage facilities have been expanded at 37% or reactors surveyed w/ 71% planning or considering increasing storage capacity.  
BANSART, R.L. Effluent Treatment Systems Branch. 80/11/06. Bpp.

8012190419 Advises that 801112 request for exemption from performance of surveillance test for steam pipe rupture is Class III amend fee. Table 5.4-2 of SR 5.4.1 encl.  
WAREHBOURO, D. Public Service Co. of Colorado. 80/12/05. 1p. 07273:278.

--8012190422 Tech Spec Table 5.4-2, "Min Frequencies for Checks, Calibr & Testing of Loop Shutdown Sys."  
\* Florida Power & Light Co. 74/05/17. 2pp. 07273:279.

8012230486 Requests add'l extension until 810301 to submit application to change Tech Specs re electrical power sys.  
WAREHBOURO, D. Public Service Co. of Colorado. 80/12/05. 2pp. 07313:221.

8012160146 Advises that contents & requirements of NUREQ-0619 are not applicable to facility.  
SWART, F.E. Public Service Co. of Colorado. 80/12/10. 1p. 07255:023.

8012240237 Submits revised installation schedule for primary coolant auxiliary sys loop split mod. Plant shutdown required for installation of loop split mod & licensee planning delay in completion of installation to coincide w/ refueling shutdown.  
SWART, F.E. Public Service Co. of Colorado. 80/12/17. 1p. 07323:208.

8012300591 Informs of revised implementation dates for post-accident sampling capacity & onsite technical support ctr. Changes necessary due to delays in mat'l shipments from vendors. Lab & technical support ctr will be ready by 810301.  
SWART, F.E. Public Service Co. of Colorado. 80/12/19. 2pp. 07346:208.

8012290231 Forwards response to applicable requirements of NUREQ-0737 re TMI action plan. Progress of response impeded due to lack of guidance re applicability of requirements to gas cooled reactor.  
WAREHBOURO, D.W. Public Service Co. of Colorado. 80/12/20. 69pp. 07338:258.

## G. Inspection reports, IE Bulletins & correspondence

8012170312 Forwards Suppl 3 to IE Bulletin 79-018, "Environ Qualification of Class IE Equipment." No written response required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 80/10/24. 1p. 07268:333.

8012160058 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding At Indian Point Unit 2." No written response required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 80/10/27. 1p. 07262:159.

8012170417 Submits supplemental response to IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys." Audit phase of seismic review program for Class I piping & pipe supports is complete.  
SWART, F.E. Public Service Co. of Colorado. 80/10/28. 3pp. 07270:190.

8012170806 Forwards IE Info Notice 80-39, "Malfunction of Solenoid Valves Mfg by Valcor Engineering Corp." No written response is required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 80/10/31. 1p. 07266:105.

8012230028 Forwards IE Circular 80-23, "Potential Defects in Beloit Power Sys Emergency Generators." No written response required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 80/10/31. 1p. 07311:208.

8012100623 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Written response required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 80/11/06. 1p. 07220:085.

8012010417 Ack receipt of 800901 ltr dtd in error, informing NRC of steps taken to correct violation noted in IE Insp Rept 50-267/80-18.  
MADSEN, G.L. Region 4, Dallas, Reactor Operations Nuclear Support Branch. 80/11/07. 1p. 07098:067.

--8012010436 Responds to NRC 800909 ltr re violation noted in IE Insp Rept 50-267/80-18. Corrective actions: trouble rpt written to have defective recorder repaired.  
LEE, D.R. Public Service Co. of Colorado. 80/09/01. 1p. 07098:068.

8012170802 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety-Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 80/11/07. 1p. 07266:101.

8012080611 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 80/11/10. 1p. 07183:020.

8012040027 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/ corrective actions.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 80/11/14. 1p. 07169:306.

8012110780 Forwards IE Insp Rept 50-267/80-22 on 801020-24. No noncompliance noted.  
KELLY, J.A.F. Region 4, Dallas, Office of the Director. 80/11/24. 2pp. 07225:098.

--8012110784 IE Insp Rept 50-267/80-22 on 801020-22. No noncompliance noted. Major areas inspected: security program & organization, protected area physical barriers & access control. Details withheld (ref 10CFR2.790).  
CALDWELL, R.A., KELLY, J.A.F. Region 4, Dallas, Office of the Director. 80/11/25. 1p. 07225:100.

8012120130 Submits 180-day response to Item 28 of IE Bulletin 80-11, "Masonry Wall Design." Sixteen walls found in need of reinforcing. Completion is scheduled for 810201.  
SWART, F.E. Public Service Co. of Colorado. 80/10/28. 3pp. 07240:003.



## DOCKETED ITEMS

## R. Periodic operating reports &amp; related correspondence

8011250201 Forwards monthly operating rept for Oct 1980.  
WAREMBOURG, D. Public Service Co. of Colorado. 80/11/20. 1p.  
07036:278.

8012100332 Forwards monthly operating rept for Nov 1980.  
WAREMBOURG, D. Public Service Co. of Colorado. 80/12/05. 2pp.  
07217:345.

--8012100337 Monthly operating rept for Nov 1980.  
GAHM, J. W. Public Service Co. of Colorado. 80/12/01. 5pp.  
07217:347.

## S. Reportable occurrences, LERs &amp; related correspondence

8011250495 Forwards LER 80-067/01T-0.  
WAREMBOURG, D. Public Service Co. of Colorado. 80/11/20. 8pp.  
07068:276.

--8011250501 LER 80-067/01T-0: on 801107, tritium concentration exceeded limit specified in LC04.B.24.B.2(a). Caused by inadequate deviation 80-445 to surveillance procedure ER 5.B.2bc-M. Procedure & design changes under investigation.  
GAHM, J. W. Public Service Co. of Colorado. 80/11/20. 1p.  
07068:284.

8012020554 Forwards LER 80-068/03L-0.  
WAREMBOURG, D. Public Service Co. of Colorado. 80/11/25. 4pp.  
07130:315.

--8012020563 LER 80-068/03L-0: on 801105, during normal operation, 480 volt switchgear room smoke detectors were taken out of svc for approved mod to local alarm panel. Caused by disabling of 480 volt smoke detectors. Smoke detectors were returned to svc.  
GAHM, J. W. Public Service Co. of Colorado. 80/11/25. 1p.  
07130:319.

8012020568 Forwards LER 80-070/03L-0.  
WAREMBOURG, D. Public Service Co. of Colorado. 80/11/25. 3pp.  
07148:230.

--8012020575 LER 80-070/03L-0: on 801110, during normal operation, emergency fire water pump removed from svc to repack leaking pump gland. Pump repacked & returned to svc.  
GAHM, J. W. Public Service Co. of Colorado. 80/11/25. 1p.  
07148:233.

8012050408 Forwards LER 80-044/03L-0.  
WAREMBOURG, D. Public Service Co. of Colorado. 80/11/26. 5pp.  
07173:280.

--8012050419 LER 80-044/03L-0: on 801103, diesel engine 1B on diesel generator 1A found to have inoperable exhaust temp trip circuit. Caused by faulty exhaust temp thermocouple. Thermocouple replaced.  
GAHM, J. W. Public Service Co. of Colorado. 80/11/26. 1p.  
07173:285.

8012100485 Forwards LER 80-069/03L-0.  
WAREMBOURG, D. Public Service Co. of Colorado. 80/12/05. 5pp.  
07218:092.

--8012100491 LER 80-069/03L-0: on 801107, two circulator 1D high speed trip channels, one for steam turbine & one for water turbine, found to have trip points higher than max allowable. Caused by bistable instrument drift. Bistables adjusted.  
GAHM, J. W. Public Service Co. of Colorado. 80/12/05. 1p.  
07218:097.

8012100503 Forwards LER 80-071/03L-0.  
WAREMBOURG, D. Public Service Co. of Colorado. 80/12/05. 5pp.  
07218:103.

8012100509 LER 80-071/03L-0: on 801106, malfunction of helium circulator 1B speed modifier caused loss of plant protective sys function of high speed trips to one of three channels. Caused by resistance change in speed element cable assembly.  
GAHM, J. W. Public Service Co. of Colorado. 80/12/05. 1p.  
07218:108.

Forwards LER 80-066/03L-0.  
Public Service Co. of Colorado. 80/12/05. 7pp.

--8012100521 LER 80-066/03L-0: on eleven occasions during 801105-18, plant operated w/primary coolant oxidants greater than 10 ppm & average core outlet temp greater than 1,200 F. Caused by residual moisture & leakage past HV-21352.  
GAHM, J. W. Public Service Co. of Colorado. 80/12/05. 1p.  
07218:116.

8012100524 Forwards LER 80-065/03L-0.  
WAREMBOURG, D. Public Service Co. of Colorado. 80/12/05. 4pp.  
07218:124.

--8012100537 LER 80-065/03L-0: on 801105, five class 1 hydraulic snubbers removed from svc when reactor was not in shutdown phase. Caused by requirement to verify bleed rate zero. Snubbers tested & replaced.  
GAHM, J. W. Public Service Co. of Colorado. 80/12/05. 1p.  
07218:128.

8012290435 Forwards LER 80-072/03L-0.  
WAREMBOURG, D. Public Service Co. of Colorado. 80/12/17. 5pp.  
07336:272.

--8012290442 LER 80-072/03L-0: on 801117, three helium circulator seal malfunction pressure differential switch units discovered to have trip point outside Tech Spec limits. Caused by dirt accumulation in electrical switches. Switches readjusted.  
GAHM, J. W. Public Service Co. of Colorado. 80/12/17. 1p.  
07336:277.

8012300562 Forwards LER 80-073/03L-0.  
WAREMBOURG, D. Public Service Co. of Colorado. 80/12/19. 4pp.  
07362:295.

--8012300567 LER 80-073/03L-0: on 801121, effluent discharge antifoam concentration exceeded Tech Spec limit for 3-h period. Caused by high blowdown flow rate. Procedure will be implemented to prevent recurrence.  
GAHM, J. W. Public Service Co. of Colorado. 80/12/19. 1p.  
07362:299.

## DOCKET 50-269 OCONEE NUCLEAR STATION, UNIT 1

## G. Adjudicatory correspondence

8011200241 Suggests obtaining B Spitalny assistance in preparing appeal brief of initial decision re McGuire/Oconee spent fuel transportation  
CHRISTENBURY, E. Hearings Division. 80/11/18. 1p.

8012090367 Requests hearing per 10CFR50 on issue of whether all safety-related electrical equipment should be environ qualified by 802630 per NUREG-0598. In interim, until will attempt to resolve concerns w/NRC.  
PORTER, W. L. Duke Power Co. 80/12/03. 1p. 07201:172.

## H. Antitrust correspondence

8012300013 Comments on & request for approval of encl settlement license conditions.  
CHANANIA, F. D., HODGSON, A. Antitrust Division. 80/12/03. 65pp.

--8012300030 Order granting attached licensee commitments, agreed to by util, DOJ & NRC.  
TUBRIDY, J. F., HALL, G. R., FARMAKIDES, J. B. Atomic Safety and Licensing Board Panel. 74/05/24. 21pp. 07352:015.

--8012300040 Request for order directing licenses be amended per attached conditions. DOJ & util join in motion. Order would terminate NRC prosecutorial role, but NRC would remain as party. Certificate of Svc encl.  
VOGLER, B. H. Atomic Energy Commission. LECKIE, D. A., LEVIN, M. H. Justice, Dept. of. 74/05/13. 9pp. 07352:034.

## P. Operating license stage documents &amp; correspondence

8012020753 Forwards seismic qualifications of auxiliary feedwater sys in operating PWRs & describes program NRC is undertaking to review capability of operating PWRs to remove decay heat following earthquake.  
EISENHUT, D. G. Division of Licensing. 80/10/21. 4pp.

8012030847 Requests fee, per 10CFR170, for application for Tech Spec changes re term "operable" for facilities.  
MILLER, W. O. License Fee Management Branch. 80/10/29. 1p.  
07149:075.

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8012100311 Forwards nonproprietary & proprietary responses to licensing Questions 1-5 re fuel rack & proposed spent fuel rack in response to NRC 801024 request. Application & affidavit for withholding encl.  
PARKER, W.D. Duke Power Co. 80/10/31. 25pp. 07220:001.

8012160050 Ltr to operating plant licensees, OL applicants & CP holders. Forwards NUREG-0737 re TH1 action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D.G. Division of Licensing. 80/10/31. 7pp.

8012020036 Forwards Amends 88, 88 & 85 to Licenses DPR-38, DPR-47 & DPR-55, respectively, safety evaluation & notice of issuance & availability.  
REID, R.W. Operating Reactors Branch 4. 80/11/07. 3pp. 07148:311.

--8012020042 Amends 88, 88 & 85 to Licenses DPR-38, DPR-47 & DPR-55, respectively, revising Tech Specs re inservice insp program.  
REID, R.W. Operating Reactors Branch 4. 80/11/07. 7pp. 07148:317.

--8012020051 Safety evaluation supporting Amends 88, 88 & 85 to Licenses DPR-38, DPR-47 & DPR-55, respectively.  
\* Operating Reactors Branch 4. 80/11/07. 9pp. 07148:330.

--8012020057 Notice of issuance & availability of Amends 88, 88 & 85 to Licenses DPR-38, DPR-47 & DPR-55, respectively.  
REID, R.W. Operating Reactors Branch 4. 80/11/07. 2pp. 07148:339.

8012020807 Ack receipt of 800818 ltr re safety-grade upgrade of existing control grade anticipatory reactor trips. Forwards request for addl info to complete environ review of switches.  
REID, R.W. Operating Reactors Branch 4. 80/11/12. 5pp. 07145:319.

8012220563 Ltr to all power reactor licensees forwarding NUREG-0619, "BWR Feedwater Nozzle & Control Rod Drive Return Line Nozzle Cracking." Confirmation that implementation dates will be met must be sent within 45 days. W/o encl.  
EISENHUT, D.G. Division of Licensing. 80/11/13. 1p.

8012030845 Informs of review of emergency feedwater sys against NUREG-0660 criteria. Forwards request for addl info necessary to complete review. Requests response within 60 days.  
REID, R.W. Operating Reactors Branch 4. 80/11/14. 16pp. 07150:089.

8012020992 Forwards addl info re seismic analysis of spent fuel racks proposed for use in spent fuel pool shared by units. Info provides simplified calculation of sliding of Westinghouse free-standing racks.  
PARKER, W.D. Duke Power Co. 80/11/25. 4pp. 07148:041.

8012240137 Ack receipt of 801020 application proposing Tech Spec 6.6.2.1.a(9). Class III fee required for one unit, Class I fee for other two units.  
MILLER, W.D. License Fee Management Branch. 80/11/26. 1p. 07324:183.

8012050448 Requests extension until 801115 to respond to NRC 801027 ltr re standby shutdown facility. Time needed to gather input & assemble info into presentable form.  
PARKER, W.D. Duke Power Co. 80/12/01. 1p. 07171:347.

8012100374 Application to amend Licenses DPR-38, DPR-47 & DPR-55, deleting Tech Spec 4.20, as requirements are contained in inservice insp program submitted 790515. Info re reactor vessel internals vent valve encl.  
PARKER, W.D. Duke Power Co. 80/12/04. 5pp. 07219:052.

8012220485 Responds to 800911 memo requesting that Opc of Nuclear Reactor Regulation inform licensees of need to comply w/ revised Agreement State burial site conditions. Forwards results of IE survey.  
BENTON, H.R. Office of Nuclear Reactor Regulation, Director. 80/12/04. 2pp.

--8012220536 Forwards tabulation & summary of IE survey on low level waste at 51 reactors. Low level waste storage facilities have been expanded at 37% of reactors surveyed w/ 71% planning or considering increasing storage capacity.  
BANQART, R.L. Effluent Treatment Systems Branch. 80/11/06. 8pp.

8012290480 Informs that safety-grade design of anticipatory reactor trip sys is acceptable. Environ qualification review of applicable components incomplete. Safety evaluation providing basis for installation & operation of sys encl.  
REID, R.W. Operating Reactors Branch 4. 80/12/04. 2pp. 07335:129.

--8012290484 Safety evaluation re final design & implementation of safety grade anticipatory reactor trip on turbine trip or loss of main feedwater. Proposed mods satisfactory.  
\* Operating Reactors Branch 4. 80/12/04. 3pp. 07335:131.

8012220230 Notification of 801216 meeting w/ B&W owners group in Bethesda, MD re resolution programs & schedules of TH1-2 task action plan items.  
THROH, E.D. Reactor Systems Branch. 80/12/09. 2pp. 07307:15B.

8012240474 Notification of 801216 meeting w/ B&W owners group for small break LOCAs in Bethesda, MD for presentation of programs & schedules for resolutions of TH1-2 task action plan items.  
THROH, E.D. Reactor Systems Branch. 80/12/09. 2pp. 07324:175.

8012160325 Responds to NRC 801126 request for license fees as suppl to 801020 ltr re addl reporting requirement. Inclusion of requirement was administrative action & does not warrant fee imposition.  
PARKER, W.D. Duke Power Co. 80/12/10. 1p. 07242:00B.

8012190482 Tech Specs correcting administrative errors for 3.5.2-1A2, 3.5.2-2A2, 3.5.2-3A2 & 3.5.2-4A2. Formal proposed Tech Specs to be submitted by separate correspondence.  
PARKER, W.D. Duke Power Co. 80/12/12. 2pp. 07282:151.

8012230488 Forwards addl info re seismic analysis of spent fuel racks proposed for use in spent fuel pool at facilities.  
PARKER, W.D. Duke Power Co. 80/12/12. 5pp. 07313:216.

8012230450 Forwards status of implementation of NUREG-0737 items in response to NRC 801031 ltr.  
PARKER, W.D. Duke Power Co. 80/12/15. 8pp. 07314:123.

8012230435 Forwards addl fee for 800519 application for amend to licenses re disposal of contaminated oil by burning.  
PARKER, W.D. Duke Power Co. 80/12/17. 1p. 07312:265.

## G. Inspection reports, IE Bulletins & correspondence

8012160042 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding At Indian Point Unit 2." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/24. 1p. 07262:176.

8012170281 Forwards Suppl 3 to IE Bulletin 79-01B, "Environ Qualification of Class IE Equipment." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/24. 1p. 07268:265.

8012170813 Forwards IE Info Notice 80-38, "Cracking in Charging Pump Casing Cladding." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/30. 1p. 07266:271.

8011210440 Forwards 801101 Revision 5 to util 90-day response to IE Bulletin 79-01B, replacing Revision 4 in entirety.  
THIES, A.C. Duke Power Co. 80/10/31. 2pp. 07029:16B.

--8012120610 Revision 5 dtd 801101 to util 90-day response to IE Bulletin 79-01B, "Environ Qualification of Class IE Electrical Equipment."  
\* Duke Power Co. 80/11/01. 450pp. 07229:001.

8012170571 Forwards IE Info Notice 80-39, "Malfunction of Solenoid Valves Mfg by Valcor Engineering Corp." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p. 07264:124.

8012230050 Forwards IE Circular 80-23, "Potential Defects in Beloit Power Sys Emergency Generators." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p. 07311:248.

8012110749 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/06. 1p. 07224:199.

8012030873 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/07. 1p. 07150:121.

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8012080603 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/10. 1p. 07183:017.

8012080594 Forwards supplemental response to IE Bulletin 80-03, "Loss of Charcoal from Std Type II, Two-Inch, Tray Adsorber Cells." Trays used at facility are not susceptible to degradation mechanism.  
PARKER, W.D. Duke Power Co. 80/11/11. 4pp. 07188:204.

8012040172 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/14. 1p. 07158:084.

8012040482 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." Written response required. Requests info on manpower expended.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/21. 1p. 07163:349.

8012180591 Forwards responses to action items 1 & 2 of IE Bulletin 80-23, "Failure of Solenoid Valves Mfg by Valcor Engineering Corp." Facility has had three failures of Valcor solenoids.  
PARKER, W.D. Duke Power Co. 80/11/24. 8pp. 07271:351.

8012170509 Forwards IE Info Notice 80-29, Suppl 1, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/26. 1p. 07268:094.

8012310167 Responds to IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." No described Anchor Darling valves in use at facilities. Manufacturers being contacted re valve parts.  
PARKER, W.D. Duke Power Co. 80/12/05. 1p. 07370:023.

8012160435 Forwards addl info re insp of fuel assembly holdown springs at facility & safety evaluation of operation w/broken springs in core.  
PARKER, W.D. Duke Power Co. 80/12/07. 6pp. 07263:049.

8012310085 Forwards safety evaluation re util actions taken in response to NRC 790325 ltr re cracking in feedwater sys piping at facilities.  
REID, R.W. Operating Reactors Branch 4. 80/12/09. 2pp. 07371:160.

--8012310091 Safety evaluation re util actions taken in response to NRC 790325 ltr on cracking in feedwater sys piping at facilities. Augmented insps per IE Bulletin 79-13 may be discontinued.  
\* Operating Reactors Branch 4. 80/12/09. 2pp. 07371:162.

#### R. Periodic operating reports & related correspondence

8012190613 Forwards monthly operating repts for Nov 1980.  
PARKER, W.D. Duke Power Co. 80/12/15. 1p. 07288:245.

--8012190619 Monthly operating repts for Nov 1980.  
REAVIS, J.A. Duke Power Co. 80/12/15. 16pp. 07288:246.

#### S. Reportable occurrences, LERs & related correspondence

8012230479 RO correcting 801209 rept of broken holdown springs. Five springs broke, not four as originally reported. Assembly ID30 identified as having broken spring. All other info in 801209 ltr is valid.  
PARKER, W.D. Duke Power Co. 80/12/15. 2pp. 07318:320.

8012300495 Forwards LER 80-034/03L-0.  
PARKER, W.D. Duke Power Co. 80/12/23. 3pp. 07357:349.

1012300498 LER 80-034/03L-0: on 801124, level indication was lost to station elevated water storage tank. Caused by water collecting in air compressor. HPSU pumps placed in manual mode, normal instrumentation checked & air receiver drained.  
JONES, J.L. Duke Power Co. 80/12/23. 1p. 07357:352.

#### DOCKET 80-270 DODGEE NUCLEAR STATION, UNIT 2

##### G. Adjudicatory correspondence

8012090367 Requests hearing per 10CFR50 on issue of whether all safety-related electrical equipment should be environ qualified by B20630 per NUREG-0588. In interim, util will attempt to resolve concerns w/NRC.  
PORTER, W.L. Duke Power Co. 80/12/03. 1p. 07201:172.

##### M. Antitrust correspondence

8012300030 Order granting attached licensee commitments, agreed to by util, DOJ & NRC.  
TUBRIDY, J.F., HALL, G.R., FARMAKIDES, J.B. Atomic Safety and Licensing Board Panel. 74/05/24. 21pp. 07352:015.

--8012300040 Request for order directing licenses be amended per attached conditions. DOJ & NRC join in motion. Order would terminate NRC prosecutorial role, but NRC would remain as party. Certificate of Svc encl.  
VOGLER, B.H. Atomic Energy Commission. LECKIE, D.A., LEVIN, M.H. Justice, Dept. of. 74/05/13. 9pp. 07352:034.

##### P. Operating license stage documents & correspondence

8012020753 Forwards seismic qualifications of auxiliary feedwater sys in operating PWRs & describes program NRC is undertaking to review capability of operating PWRs to remove decay heat following earthquake.  
EISENHUT, D.O. Division of Licensing. 80/10/21. 4pp.

8012030347 Requests fee, per 10CFR170, for application for Tech Spec changes re term "operable" for facilities.  
MILLER, W.D. License Fee Management Branch. 80/10/29. 1p. 07149:075.

8012100311 Forwards nonproprietary & proprietary responses to licensing Questions 1-5 re fuel rack & proposed spent fuel rack in response to NRC 801024 request. Application & affidavit for withholding encl.  
PARKER, W.D. Duke Power Co. 80/10/31. 25pp. 07220:001.

8012160050 Ltr to operating plant licensees, OL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensees confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D.O. Division of Licensing. 80/10/31. 7pp.

8012020036 Forwards Amends 88, 88 & 85 to Licenses DPR-38, DPR-47 & DPR-55, respectively, safety evaluation & notice of issuance & availability.  
REID, R.W. Operating Reactors Branch 4. 80/11/07. 3pp. 07148:311.

--8012020042 Amends 88, 88 & 85 to Licenses DPR-38, DPR-47 & DPR-55, respectively, revising Tech Specs re inservice insp program.  
REID, R.W. Operating Reactors Branch 4. 80/11/07. 7pp. 07148:317.

--8012030051 Safety evaluation supporting Amends 88, 88 & 85 to Licenses DPR-38, DPR-47 & DPR-55, respectively.  
\* Operating Reactors Branch 4. 80/11/07. 7pp. 07148:330.

--8012020057 Notice of issuance & availability of Amends 88, 88 & 85 to Licenses DPR-38, DPR-47 & DPR-55, respectively.  
REID, R.W. Operating Reactors Branch 4. 80/11/07. 2pp. 07148:339.

8012020807 Ack receipt of 800818 ltr re safety-grade upgrade of existing control grade anticipatory reactor trips. Forwards request for addl info to complete environ review of switches.  
REID, R.W. Operating Reactors Branch 4. 80/11/12. 5pp. 07145:319.

8012220563 Ltr to all power reactor licensees forwarding NUREG-0619, "BWR Feedwater Nozzle & Control Rod Drive Return Line Nozzle Cracking." Confirmation that implementation dates will be met must be sent within 45 days. W/o encl.  
EISENHUT, D.O. Division of Licensing. 80/11/13. 1p.

8012030845 Informs of review of emergency feedwater sys against NUREG-0660 criteria. Forwards request for addl info necessary to complete review. Requests response within 60 days.  
REID, R.W. Operating Reactors Branch 4. 80/11/14. 16pp. 07150:089.

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8012020592 Forwards addl info re seismic analysis of spent fuel racks proposed for use in spent fuel pool shared by units. Info provides simplified calculation of sliding of Westinghouse free-standing racks.  
PARKER, H.O. Duke Power Co. 80/11/25. 4pp. 07148:041.

8012240137 Ack receipt of 801020 application proposing Tech Spec 6.6 2.1.a(9). Class III fee required for one unit; Class I fee for other two units.  
MILLER, H.O. License Fee Management Branch. 80/11/26. 1p. 07324:183.

8012050448 Requests extension until 801115 to respond to NRC 801027 ltr re standby shutdown facility. Time needed to gather input & assemble info into presentable form.  
PARKER, H.O. Duke Power Co. 80/12/01. 1p. 07171:347.

8012100374 Application to amend Licenses DPR-38, DPR-47 & DPR-55, deleting Tech Spec 4.20, as requirements are contained in inservice insp program submitted 790515. Info re reactor vessel internals vent valve encl.  
PARKER, H.O. Duke Power Co. 80/12/04. 5pp. 07219:052.

8012220485 Responds to 800911 memo requesting that Ofc of Nuclear Reactor Regulation inform licensees of need to comply w/ revised Agreement State burial site conditions. Forwards results of IE survey.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 80/12/04. 2pp.

--8012220506 Forwards tabulation & summary of IE survey on low level waste at 51 reactors. Low level waste storage facilities have been expanded at 37% of reactors surveyed w/ 71% planning or considering increasing storage capacity.  
BAHGART, R.L. Effluent Treatment Systems Branch. 80/11/06. 8pp.

8012290480 Informs that safety-grade design of anticipatory reactor trip sys is acceptable. Environ qualification review of applicable components incomplete. Safety evaluation providing basis for installation & operation of sys encl.  
REID, R.H. Operating Reactors Branch 4. 80/12/04. 2pp. 07335:129.

--8012290484 Safety evaluation re final design & implementation of safety grade anticipatory reactor trip on turbine trip or loss of main feedwater. Proposed mods satisfactory.  
\* Operating Reactors Branch 4. 80/12/04. 3pp. 07335:131.

8012220230 Notification of 801216 meeting w/ B&W owners group in Bethesda, MD re resolution programs & schedules of TH1-2 task action plan items.  
THROM, E.D. Reactor Systems Branch. 80/12/09. 2pp. 07307:158.

8012240474 Notification of 801216 meeting w/ B&W owners group for small break LOCAs in Bethesda, MD for presentation of programs & schedules for resolutions of TH1-2 task action plan items.  
THROM, E.D. Reactor Systems Branch. 80/12/09. 2pp. 07324:175.

8012160325 Responds to NRC 801126 request for license fees as suppl to util 801020 ltr re addl reporting requirement. Inclusion of requirement was administrative action & does not warrant fee imposition.  
PARKER, H.O. Duke Power Co. 80/12/10. 1p. 07262:008.

8012230488 Forwards addl info re seismic analysis of spent fuel racks proposed for use in spent fuel pool at facilities.  
PARKER, H.O. Duke Power Co. 80/12/12. 5pp. 07313:216.

8012230490 Forwards status of implementation of NUREG-0737 items in response to NRC 801031 ltr.  
PARKER, H.O. Duke Power Co. 80/12/15. 6pp. 07314:123.

8012230435 Forwards addl fee for 800519 application for amend to licenses re disposal of contaminated oil by burning.  
PARKER, H.O. Duke Power Co. 80/12/17. 1p. 07312:265.

## G. Inspection reports, IE Bulletins & correspondence

8012160042 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding At Indian Point Unit 2." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/24. 1p.

8012170281 Forwards Suppl 3 to IE Bulletin 79-018, "Environ Qualification of Class IE Equipment." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/24. 1p. 07268:265.

8012170813 Forwards IE Info Notice 80-38, "Cracking in Charging Pump Casing Cladding." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/30. 1p. 07266:271.

801210440 Forwards 801101 Revision 5 to util 90-day response to IE Bulletin 79-018, replacing Revision 4 in entirety.  
THIES, A.C. Duke Power Co. 80/10/31. 2pp. 07029:168.

8012170571 Forwards IE Info Notice 80-39, "Malfunction of Solenoid Valves Mfg by Valcor Engineering Corp." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p. 07264:124.

8012230050 Forwards IE Circular 80-23, "Potential Defects in Beloit Power Sys Emergency Generators." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p.

8012110749 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co, Inc." Written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/06. 1p.

8012030873 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/07. 1p. 07150:121.

8012080603 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/10. 1p. 07183:017.

8012040172 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/ corrective actions.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/14. 1p.

8012040482 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." Written response required. Requests info on manpower expended.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/21. 1p. 07163:049.

8012180591 Forwards responses to action items 1 & 2 of IE Bulletin 80-23, "Failure of Solenoid Valves Mfg by Valcor Engineering Corp." Facility has had three failures of Valcor solenoids.  
PARKER, H.O. Duke Power Co. 80/11/24. 8pp. 07271:331.

8012170509 Forwards IE Info Notice 80-29, Suppl 1, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/26. 1p.

8012310167 Responds to IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co, Inc." No described Anchor Darling valves in use at facilities. Manufacturers being contacted re valve parts.  
PARKER, H.O. Duke Power Co. 80/12/05. 1p. 07370:023.

8012160435 Forwards addl info re insp of fuel assembly holdown springs at facility & safety evaluation of operation w/ broken springs in core.  
PARKER, H.O. Duke Power Co. 80/12/09. 6pp. 07263:049.

8012310385 Forwards safety evaluation re util actions taken in response to NRC 790925 ltr re cracking in feedwater sys piping at facilities.  
REID, R.H. Operating Reactors Branch 4. 80/12/09. 2pp. 07371:160.

--8012310091 Safety evaluation re util actions taken in response to NRC 790925 ltr on cracking in feedwater sys piping at facilities. Augmented insps per IE Bulletin 79-13 may be discontinued.  
\* Operating Reactors Branch 4. 80/12/09. 2pp. 07371:162.

## R. Periodic operating reports & related correspondence

8012190615 Forwards monthly operating repts for Nov '1980.  
PARKER, H.O. Duke Power Co. 80/12/15. 1p. 07288:245.

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--8012190619 Monthly operating repts for Nov 1980.  
REAVIS, J.A. Duke Power Co. 80/12/13. 16pp. 07288:246.

B. Reportable occurrences, LERs & related correspondence

8012020392 Forwards LER 80-011/03L-0.  
PARKER, H.D. Duke Power Co. 80/11/26. 3pp. 07143:257.

--8012020543 LER 80-011/03L-0: on 800726, HPI pump 2B declared inoperable due to high upper bearing temp on motor, causing limited axial pump lift. Probably caused by upward pressure of motor against upper guide bearing. Pump rebuilt.  
JOHNS, J.L. Duke Power Co. 80/11/26. 1p. 07143:262.

8012100497 Forwards LERs identified as missing in 801104 memo. Encl LERs cancelled.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 80/12/03. 1p. 07218:098.

--8012100501 LER 80-009 has been cancelled.  
\* Duke Power Co. 80/12/03 1p. 07218:099.

8012100465 Forwards LER 80-024/03L-0.  
PARKER, H.D. Duke Power Co. 80/12/03. 3pp. 07218:039.

--8012100469 LER 80-024/03L-0: on 801105, HPI pump 2B declared inoperable due to high upper bearing temp. Caused by isolation of normal cooling water supply to Unit 2 HPI pumps, personnel error, equipment malfunction & design deficiency.  
JOHNS, J.L. Duke Power Co. 80/12/03. 1p. 07218:042.

8012230479 RQ correcting 801209 rept of broken holddown springs. Five springs broke, not four as originally reported. Assembly 1030 identified as having broken spring. All other info in 801209 ltr is valid.  
PARKER, H.D. Duke Power Co. 80/12/13. 2pp. 07318:320.

DOCKET 50-271 VERMONT YANKEE NUCLEAR POWER STATION

F. Security, medical, emergency & fire protection plans

8012040079 Forwards Interim 10CFR50.48 suspending completion dates for fire protection mods, effective upon 801029 publication in 45FR1529. Rule will be superseded by revised rule when effective.  
EISENHUT, D.O. Division of Licensing. 80/11/07. 6pp. 07170:263.

8012050526 Informs of existing emergency communications sys review & resulting mods to emergency notification sys & health physics network. NRC will have lamps installed on emergency telephones in all control rooms & technical support ctrs.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/14. 2pp. 07174:266.

H. General correspondence

8012100461 Requests investigation & public hearings re environ impact involved in restart of facility. Ltr to State of VT public officials encl.  
RICHARDSON, C., CALLAN, V. Vermont Yankee Decommissioning Alliance. 80/11/27. 3pp. 07187:001.

8012150192 Urges that facility be closed until investigation is conducted into safety & mgt of facility, investigation findings are published & adequate measures are taken to improve plant safety.  
LAMONT, L., DETMOLD, D., GREENKALD, R. Affiliation Unknown. 80/11/30. 4pp. 07241:138.

8012150193 Urges full & public investigation of plant accident history & failure to meet safety stds. Requests closure until safety guaranteed. Concerns include water cleanup sys & reactor discharge & turbine generator decay.  
DOKLINA, L.J. Vermont Yankee Decommissioning Alliance. 80/12/03. 1p. 07237:222.

8012150157 Requests NRC have all completed sys reviewed & tested by independent, competent technicians prior to facility startup.  
LEVENKODD, M. Vermont Yankee Decommissioning Alliance. 80/12/03. 1p. 07187:001.

8012290249 Informs of relocation of engineering ofc effective 801222.  
KAY, J.A. Yankee Atomic Electric Co. 80/12/18. 1p. 07342:338.

8012310263 Protests planned 810101 facility restart. Requests investigation re cracked piping, corrosion of steam crossover lines, defective turbines & operation w/o water discharge permit.  
MAPLES, A. Affiliation Unknown. 80/12/21. 1p. 07308:001.

8012310260 Protests reopening of facility. Cites deficiencies in spent fuel storage pool, piping support sys, reactor water cleanup pipe welds & drywell torus.  
LEVEN, P. Affiliation Unknown. 80/12/23. 1p. 07370:006.

8012310268 Expresses concern re planned facility restart in view of reactor water cleanup pipe cracking & spent fuel storage pool overcrowding. Plant should remain closed until safety of storage facilities is assured.  
CONNELLY, E.B. Affiliation Unknown. 80/12/23. 1p. 07308:001.

8012310272 Requests that NRC consider investigation of facility safety & mgt due to technical difficulties occurring at facility.  
NODD, L. Affiliation Unknown. 80/12/23. 1p. 07308:001.

P. Operating license stage documents & correspondence

8012160050 Ltr to operating plant licensees, OL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D.O. Division of Licensing. 80/10/31. 7pp.

8012220358 Ltr to all CP & OL holders for BWRs re requirement for implementation of ODVN code for licensing basis calculations performed by GE. Applicable to all license applications & proposed amends, including core reloads.  
EISENHUT, D.O. Division of Licensing. 80/11/04. 4pp.

8012080313 Forwards Amend 59 to License DPR-28, safety evaluation & notice of issuance & availability.  
IPPOLITO, T.A. Operating Reactors Branch 2. 80/11/10. 3pp. 07186:252.

--8012080322 Amend 59 to License DPR-28, changing count rate in source range monitor to drop below three counts per second when entire core is removed or replaced.  
IPPOLITO, T.A. Operating Reactors Branch 2. 80/11/10. 12pp. 07186:255.

--8012080326 Safety evaluation supporting Amend 59 to License DPR-28.  
\* Office of Nuclear Reactor Regulation, Director. 80/11/10. 2pp. 07186:265.

--8012080331 Notice of issuance & availability of Amend 59 to License DPR-28.  
IPPOLITO, T.A. Operating Reactors Branch 2. 80/11/10. 2pp. 07186:267.

8012220563 Ltr to all power reactor licensees forwarding NUREG-0619, "BWR Feedwater Nozzle & Control Rod Drive Return Line Nozzle Cracking." Confirmation that implementation dates will be met must be sent within 45 days. W/o encl.  
EISENHUT, D.O. Division of Licensing. 80/11/13. 1p.

8012300704 Forwards Amend 60 to License DPR-28 & notice of issuance & availability.  
IPPOLITO, T.A. Operating Reactors Branch 2. 80/11/21. 4pp. 07360:001.

--8012300707 Amend 60 to License DPR-28, requiring safeguards contingency plan to be implemented within 30 days of Commission approval.  
IPPOLITO, T.A. Operating Reactors Branch 2. 80/11/21. 2pp. 07360:005.

--8012300710 Notice of issuance & availability of Amend 60 to License DPR-28.  
IPPOLITO, T.A. Operating Reactors Branch 2. 80/11/21. 2pp. 07360:007.

8012010089 Responds to 800924 ltr requesting that util commit to installing Class 1E protection at interface of reactor protection sys & reactor protection sys motor generator sets. Response will be submitted by 810123.  
SMITH, R.L. Vermont Yankee Nuclear Power Corp. 80/11/24. 1p. 07091:262.

8012090190 Application for Proposed Change 93 to License DPR-28, changing App A Tech Specs to reflect revised reactor vessel water level setpoint scale values & provide common ref for vessel level instrumentation. Class 1E fee encl.  
GRUCE, R.H. Vermont Yankee Nuclear Power Corp. 80/12/01. 2pp. 07200:152.

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--8012090195 Proposed Change 93 to App A Tech Specs, Sections 1.1.2.1.3.1 & 3.2 re reactor vessel water level setpoint scale values.  
\* Vermont Yankee Nuclear Power Corp. 80/12/01. 12pp. 07200:154.

8012050112 Forwards response to 800507 & 801031 ltrs requiring all licensees to submit rept detailing outage dates & lengths of outages for all ECCS. No new changes proposed.  
SMITH, R.L. Vermont Yankee Nuclear Power Corp. 80/12/02. 7pp. 07174:014.

8012220485 Responds to 800911 memo requesting that Ofc of Nuclear Reactor Regulation inform licensees of need to comply w/ revised Agreement State burial site conditions. Forwards results of IE survey.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 80/12/04. 2pp.

--8012220506 Forwards tabulation & summary of IE survey on low level waste at 31 reactors. Low level waste storage facilities have been expanded at 37% of reactors surveyed w/ 71% planning or considering increasing storage capacity.  
BANQART, R.L. Effluent Treatment Systems Branch. 80/11/06. 8pp.

8012310004 Forwards proposed wording for Tech Specs re sys integrity & iodine monitoring per TMI-2 Lessons Learned Category A requirements.  
IPPOLITO, T.A. Operating Reactors Branch 2. 80/12/10. 4pp. 07371:045.

8012230219 Forwards itemized tabulation of requirements specified in NRC 801031 ltr re TMI-related items approved for implementation. Util has committed to meet implementation schedule.  
HEIDER, L.H. Vermont Yankee Nuclear Power Corp. 80/12/15. 14pp. 07317:063.

8012230192 Responds to alleged potential problems re fire barrier penetration seals installed by Chemtrol Corp. Investigation underway to assess seal acceptability.  
CONWAY, W.F. Vermont Yankee Nuclear Power Corp. 80/12/19. 3pp. 07317:024.

## G. Inspection reports, IE Bulletins & correspondence

7905070693 Responds to IE Bulletin 79-03 re welding defects. No further action required since seam weld insp requirement is ASME III. Only plants fabricated under these rules are affected.  
MOODY, D.E. Vermont Yankee Nuclear Power Corp. 79/03/30. 1p.

8012120145 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/06. 1p. 07228:352.

8012190384 Informs util of issuance of new NRC personnel identification badges effective after 801130. Example encl.  
MARTIN, H.J. Region 1, Philadelphia, Safeguards Branch. 80/11/06. 2pp. 07286:148.

8012030759 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Activates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/07. 1p. 07150:268.

8012080419 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/10. 1p. 07182:306.

8012090595 Forwards response to IE Bulletin 80-11, "Masonry Wall Design." Including as-built info criteria to be used for final evaluation & justification for criteria used.  
HEIDER, L.H. Vermont Yankee Nuclear Power Corp. 80/11/10. 58pp. 07187:001.

8012040078 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/ corrective actions.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/14. 1p. 07157:303.

8012220689 Advises that written response is required to IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." First paragraph erroneously stated no written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/19. 1p. 07293:121.

8012040454 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." Written response required. Requests info on manpower expended.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/21. 2pp. 07163:307.

8012050608 Forwards Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/24. 1p. 07174:101.

8012100505 Submits results of core spray sparger insp performed per IE Bulletin 80-13. Single indication was observed on end cap. One oversize drawing withheld (ref 10CFR2.790).  
CONWAY, W.F. Vermont Yankee Nuclear Power Corp. 80/12/01. 7pp. 07220:119.

## R. Periodic operating reports & related correspondence

8012160430 Forwards monthly operating rept for Nov 1980.  
CONWAY, W.F. Vermont Yankee Nuclear Power Corp. 80/12/09. 1p. 07254:156.

--8012160432 Monthly operating rept for Nov 1980.  
BURGER, F.J., BERNARD, D. Vermont Yankee Nuclear Power Corp. 80/12/09. 8pp. 07254:157.

## B. Reportable occurrences, LERs & related correspondence

8012290543 Part 21 rept re failure of fire penetration seals to pass fire test. Cause undetermined. Tested matl will be analyzed.  
SHUTE, S. Chemtrol Corp. 80/11/03. 14pp. 07308:001.

8012020420 Responds to NRC 801030 requests for addl info re leaked fuel bundles identified in 1978 & 1979, & wear observed on water rod lower end plugs. Analysis of item 490.1 found failures in Reload 3 were result of anomalous metallurgical condition.  
SMITH, R.L. Vermont Yankee Nuclear Power Corp. 80/11/21. 2pp. 07141:245.

8012010379 Forwards LER 80-039/03L-0.  
MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 80/11/24. 1p. 07091:295.

--8012010403 LER 80-039/03L-0 on 801025, valves V16-20-20 & LRW-83 found to have seat leakage in excess of Tech Specs. Cause not stated. Valves repaired.  
MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 80/11/24. 2pp. 07091:296.

8012020435 Forwards LER 80-038/03L-0.  
MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 80/11/26. 1p. 07148:265.

--8012020439 LER 80-038/03L-0 on 801027, during refueling operations LIB-2-3-72A isolated from svc during installation of analog trip sys. Cause not stated. New analog instrument installed.  
MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 80/11/26. 1p. 07148:266.

## DOCKET 50-272 SALEM NUCLEAR GENERATING STATION, UNIT 1

### F. Security, medical, emergency & fire protection plans

8012080734 Informs that mods will be made to emergency notification sys & health physics network equipment. NRC will have lamps installed on emergency telephones in all control rooms, technical support ctrs & emergency operations facilities.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/14. 2pp. 07196:137.

### G. Adjudicatory correspondence

8012300358 Request for extension to 801031 to file brief in support of exceptions to ASLB 801027 initial decision re spent fuel pool proceeding. Certification of Svc encl.  
COLEMAN, A.C., COLEMAN, E.G. Affiliation Unknown. 80/11/30. 4pp. 07357:170.

8012290397 Appeal from ASLB initial decision granting util right to increase spent fuel pool storage capacity. NEPA requires detailed analysis of safety & health problems posed by reracking. Certificate of Svc encl.  
VALORE, C.J. Lower Alloways Creek, NJ. 80/12/04. 7pp. 07336:229.



## DOCKETED ITEMS

801230071 Response to intervenors EG & A Coleman motion for extension until 8/10/13 to file brief in support of exceptions. Opposes motion but would not object to 2 wk extension. Certificate of Svc encl.  
WETTERHAIN, M. J. Public Service Electric & Gas Co. of New Jersey.  
WETTERHAIN, M. J. Conner, Moore & Corber. 80/12/08. 7pp. 07335:184.

801220310 Response to Coleman 801130 motion for 7-wk extension to file brief in support of twelve exceptions to ASLB 801011 initial decision. Three-wk extension acceptable. Certificate of Svc encl.  
MOORE, J. E. Hearing Branch 2. 80/12/09. 5pp. 07307:310.

8012230268 Motion granting in part Coleman's motion for 51-day extension to file brief. Brief must be filed by 8/10/12. Times for filing licensees & NRC responses shall run from date of Coleman's filing.  
BISHOP, C. J. Administrative Branch. 80/12/10. 2pp. 07317:330.

8012290381 Response in support of licensee 801208 request for 30-day extension to file consolidated reply to all parties' exceptions provided NRC also be permitted to file consolidated reply within 40 days. Certificate of Svc encl.  
MOORE, J. E. Hearing Branch 2. 80/12/11. 4pp. 07331:315.

#### J. Insurance & indemnity information

8012010360 Forwards Endorsement 41 to ANI Policy NF-230.  
CORREA, M. A. Marsh & McLennan, Inc., K & M Nuclear Consultants, Inc.  
Div. 80/11/24. 2pp. 0709B:046.

#### P. Operating license stage documents & correspondence

8012920753 Forwards seismic qualifications of auxiliary feedwater sys in operating PWRs & describes program NRC is undertaking to review capability of operating PWRs to remove decay heat following earthquake.  
EISENHUT, D. G. Division of Licensing. 80/10/21. 4pp.

8012160050 Ltr to operating plant licensees, DL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D. G. Division of Licensing. 80/10/31. 7pp.

801220563 Ltr to all power reactor licensees forwarding NUREG-0619, "BWR Feedwater Nozzle & Control Rod Drive Return Line Nozzle Cracking." Confirmation that implementation dates will be met must be sent within 45 days. W/o encl.  
EISENHUT, D. G. Division of Licensing. 80/11/13. 1p.

8012100250 Notification of 801170 meeting w/utl in Hancock's Bridge, NJ to discuss NRC criteria for reinforcement of masonry walls.  
KERRIGAN, J. Licensing Branch 3. 80/11/18. 3pp. 07217:325.

8012240182 Forwards Amend 27 to License DPR-70, safety evaluation & notice of issuance & availability.  
VARQA, S. A. Operating Reactors Branch 1. 80/11/28. 3pp. 07183:001.

--8012240184 Amend 27 to License DPR-70, revising Tech Specs re use of term operability.  
VARQA, S. A. Operating Reactors Branch 1. 80/11/28. 22pp. 07183:001.

--8012240187 Safety evaluation supporting Amend 27 to License DPR-70.  
\* Office of Nuclear Reactor Regulation, Director. 80/11/28. 7pp. 07183:001.

--8012240191 Notice of issuance & availability of Amend 27 to License DPR-70.  
VARQA, S. A. Operating Reactors Branch 1. 80/11/28. 2pp. 07183:001.

8012220485 Responds to 80091f memo requesting that Ofc of Nuclear Reactor Regulation inform licensees of need to comply w/revised Agreement State burial site conditions. Forwards results of IE survey.  
DENISON, H. R. Office of Nuclear Reactor Regulation, Director. 80/12/04. 2pp.

--8012220506 Forwards tabulation & summary of IE survey on low level waste at 51 reactors. Low level waste storage facilities have been expanded at 37% of reactors surveyed w/71% planning or considering increasing storage capacity.  
BANGART, R. L. Effluent Treatment Systems Branch. 80/11/06. 8pp.

8012170237 Notification of 801205 meeting w/utl in Bethesda, MD to discuss licensee proposal to perform low power tests while seismically underdesigned walls are being upgraded.  
ROSS, W. J. Operating Reactors Branch 1. 80/12/05. 2pp. 0726B:209.

8012290363 Requests logic diagrams & electrical schematic drawings re design & operation of auxiliary feedwater sys at facility.  
VARQA, S. A. Operating Reactors Branch 1. 80/12/08. 4pp. 07337:078.

8012190216 Forwards application for amend of License DPR-70, changing Tech Spec re mod to limits on surveillance flow test of sodium hydroxide from containment spray additive tank. Class III fee encl.  
UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey. 80/12/11. 1p. 07285:293.

--8012190225 Application for amend of License DPR-70, changing Tech Spec 4.6.2.2.d, modifying limit on surveillance flow test of sodium hydroxide from containment spray additive tank.  
SCHNEIDER, F. W. Pacific Gas & Electric Co. 80/12/12. 2pp. 07285:296.

--8012190230 Proposed change to Tech Spec 4.6.2.2.d, modifying limit on surveillance flow test of sodium hydroxide from containment spray additive tank.  
\* Public Service Electric & Gas Co. of New Jersey. 80/12/12. 2pp. 07285:298.

8012170413 Responds to NRC 801031 request for confirmation that implementation dates in NUREG-0737 can be met. Implementation schedule for post-TMI requirements encl.  
MITTL, R. L. Public Service Electric & Gas Co. of New Jersey. 80/12/15. 10pp. 07269:131.

8012310284 Informs of submission of proposed TMI-related Tech Spec revisions by 8/10/16, per telcon request.  
MITTL, R. L. Public Service Electric & Gas Co. of New Jersey. 80/12/19. 2pp. 07361:308.

#### G. Inspection reports, IE Bulletins & correspondence

8012090340 Forwards IE Enforcement Meeting Rept 50-272/80-12, discussing adoption & implementation of mods to physical security program re order modifying license.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 80/10/09. 2pp. 07207:003.

--8012090345 IE Enforcement Meeting Rept 50-272/80-12, Noncompliance noted: procedure adopted & implemented failed to meet requirement of order.  
DEVILIN, J. W., MARTIN, W. G. Region 1, Philadelphia, Safeguards Branch. BRUNNER, E. J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 80/05/23. 5pp. 07207:005.

8012080116 Ack receipt of 800707 & 1007 ltrs informing NRC of steps taken to correct violations noted in IE Health Physics Appraisal Rept 50-272/80-03.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 80/10/28. 1p. 07181:026.

--8012080122 Responds to NRC 800613 ltr re violations noted in IE Health Physics Appraisal Rept 50-272/80-03. Proposes expanded personnel training program & complete reorganization of performance dept.  
SCHNEIDER, F. W. Public Service Electric & Gas Co. of New Jersey. 80/07/07. 11pp. 07181:027.

--8012080131 Provides addl info to 800707 ltr re violations noted in IE Insp Rept 50-272/80-03. Discusses commitment to replace contractor personnel, status of radiation protection group reorganization & contractor personnel training.  
SCHNEIDER, F. W. Public Service Electric & Gas Co. of New Jersey. 80/10/07. 4pp. 07181:038.

--8012080186 Forwards IE Health Physics Appraisal Rept 50-272/80-03 & notice of violation & significant appraisal findings.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 80/06/13. 6pp. 07181:073.

--8012080189 Notice of violation from health physics appraisal on 800128-0208.  
\* Region 1, Philadelphia, Office of the Director. 80/05/16. 2pp. 07181:081.

--8012080195 IE Health Physics Appraisal Rept 50-272/80-03, Noncompliance noted: inordinate reliance on contracted personnel, lack of technical proficiency among staff & weaknesses in emergency plan procedures.  
WHITE, J. R., DONALDSON, D. E., HOSEY, C. M. Region 1, Philadelphia, Office of the Director. 80/05/16. 11pp. 07181:083.

# DOCKETED ITEMS

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- 8012170397 Forwards IE Info Notice 80-38, "Cracking in Charging Pump Casing Cladding." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
80/10/30. 1p. 07269:098.
- 8012190703 Forwards IE Insp Repts 50-272/80-21 & 50-311/80-17 on 800901-1011. No noncompliance noted.  
BRUNNER, E.J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 80/10/30. 2pp. 07287:359.
- 8012190707 IE Insp Repts 50-272/80-21 & 50-311/80-17 on 800901-1011. No noncompliance noted. Major areas inspected: logs & records, licensee events, operational safety verification & IE bulletins.  
NORRHOLM, L.J., HILL, W.M. Region 1, Philadelphia, Office of the Director. KEIMIG, R.R. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 80/10/28. 17pp. 07288:001.
- 8012040621 Forwards proprietary & nonproprietary versions of environ qualification review repts for IE Bulletin 79-018. Repts supersede previous info submitted on 800307, 21, 0414 & 0404. Proprietary version withheld (ref 10CFR2.790). W/o encl.  
SCHNEIDER, F.W. Public Service Electric & Gas Co. of New Jersey. 80/10/31. 13pp. 06915:001.
- 8012300173 Forwards IE Insp Repts 50-272/80-27 & 50-311/80-20 on 801014-17 & notice of violation.  
CARLBON, R.T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 80/11/05. 2pp. 07356:273.
- 8012300177 Notice of violation from Insp on 801014-17.  
\* Region 1, Philadelphia, Office of the Director. 80/11/04. 1p. 07356:275.
- 8012300185 IE Insp Repts 50-272/80-27 & 50-311/80-20 on 801014-17. Noncompliance noted: 1/2 of fire brigade members not trained in fire fighting & use of emergency breathing equipment & no continuous fire watch posted on fire doors.  
KOLTAV, P.B. Region 1, Philadelphia, Office of the Director. EBNETER, S.D. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 80/11/04. 6pp. 07356:276.
- 8012120060 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/06. 1p. 07230:279.
- 8012190355 Informs util of issuance of new NRC personnel identification badges effective after 801130. Example encl.  
MARTIN, H.J. Region 1, Philadelphia, Safeguards Branch. 80/11/06. 2pp. 07286:125.
- 8012030776 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/07. 1p. 07130:224.
- 8012080426 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/10. 1p. 07182:309.
- 8012040047 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/14. 1p. 07169:357.
- 8012220679 Advises that written response is required to IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." First paragraph erroneously stated no written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/19. 1p. 07293:116.
- 8012040497 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." Written response required. Requests info on manpower expended.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/21. 2pp. 07169:172.
- 8012030595 Forwards Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/24. 1p. 07174:006.
- 8012010304 Forwards to NJ Dept of Public Advocate "Sample Piping Stress Analysis Calculations & Pipe Support Re-Evaluation," in response to 790827 ltr.  
CODEY, L.R. Public Service Electric & Gas Co. of New Jersey. 80/11/25. 1p. 07091:304.
- 8012010308 "Sample Piping Stress Analysis Calculations & Pipe Support Re-Evaluation."  
\* Public Service Electric & Gas Co. of New Jersey. 79/08/17. 61pp. 07091:305.
- 8012010313 Responds to IE Bulletin 79-07, "Seismic Stress Analysis of Safety-Related Piping." Bulletin concerns are not applicable to loop & Class 1 piping analysis of plant in vendor scope of supply.  
\* Westinghouse Electric Corp. 79/04/23. 1p. 07092:013.
- 8012020137 Forwards proprietary & nonproprietary versions of Revision 1, Vols 1 & 2, "Environ Qualification Review Rept." Applications & affidavit for withholding info (ref 10CFR2.790).  
MITTL, R.L. Public Service Electric & Gas Co. of New Jersey. 80/11/26. 12pp. 07321:330.
- 8012020148 Nonproprietary version, Revision 1, Vol 1, "Environ Qualification Review Rept."  
\* Public Service Electric & Gas Co. of New Jersey. 80/12/01. 260pp. 03754:185.
- 8012020158 Nonproprietary version, Revision 1, Vol 2, "Environ Qualification Review Rept."  
\* Public Service Electric & Gas Co. of New Jersey. 80/12/01. 420pp. 03755:094.
- 8012020570 Forwards info re Westinghouse ultrasonic test turbine disc Insp of facility. Info includes summarization of util analysis of discs found to have developed cracks in keyway areas & critical crack sizes from disc info sheets.  
SCHNEIDER, F.W. Public Service Electric & Gas Co. of New Jersey. 80/12/01. 5pp. 07148:064.
- R. Periodic operating reports & related correspondence
- 8012160445 Forwards monthly operating rept for Nov 1980.  
MIDURA, H.J. Public Service Electric & Gas Co. of New Jersey. 80/12/11. 1p. 07254:176.
- 8012160450 Monthly operating rept for Nov 1980.  
MILLER, L.K. Public Service Electric & Gas Co. of New Jersey. 80/12/11. 25pp. 07254:177.
- S. Reportable occurrences, LERs & related correspondence
- 8012010398 RO 80-55/01P: on 801029 during radiographic testing of steam generator 11, 12, 13, & 14 feedwater nozzle to pipe welds, indications found in weld areas of steam generator 13. Cause unknown. Welds are undergoing exam.  
MIDURA, H.J. Public Service Electric & Gas Co. of New Jersey. 80/10/29. 1p. 07098:064.
- 8012040447 RO 80-56/01P: on 801107, util discovered that three masonry walls not erected per design. Analysis in progress & detailed rept will be submitted.  
MIDURA, H.J. Public Service Electric & Gas Co. of New Jersey. 80/11/10. 2pp. 07158:204.
- 8012010401 RO 80-61/01P: on 801123, Fire Pump 2 failed to start on receipt of automatic initiation signal & was inoperable per Tech Specs. Operator was assigned to standby unit & start pump, if necessary. Detailed rept will be provided.  
MIDURA, H.J. Public Service Electric & Gas Co. of New Jersey. 80/11/24. 1p. 07098:065.
- 8012020645 Forwards LER 80-056/01T-0.  
LIBRIZZI, F.P. Public Service Electric & Gas Co. of New Jersey. 80/11/24. 3pp. 07130:328.
- 8012020652 LER 80-056/01T-0: on 801107, during investigation of masonry walls, per IE Bulletin 80-11, discrepancy found between const spec & design drawing for auxiliary wall at 122-ft elevation & deficiency in corridor wall at 100-ft elevation.  
GBOUCH, J.C. Public Service Electric & Gas Co. of New Jersey. 80/11/24. 1p. 07130:331.
- 8012020485 Forwards LER 80-059/03L-0.  
LIBRIZZI, F.P. Public Service Electric & Gas Co. of New Jersey. 80/11/26. 2pp. 07130:281.



## DOCKETED ITEMS

--8012020488 LER 80-059/03L-0: on 801028, action statement 3.9.2 was entered due to loss of audio count rate. Caused by broken card holder in count rate drawer due to cables catching edge of circuit board. Card holder replaced & warning issued.  
OSUCH, J.C. Public Service Electric & Gas Co. of New Jersey.  
80/11/26. 1p. 07130:283.

8012020635 Forwards LER 80-057/03L-0.  
LIBRIZZI, F.P. Public Service Electric & Gas Co. of New Jersey.  
80/11/26. 2pp. 07130:332.

--8012020643 LER 80-057/03L-0: on 801028, while valves 13HS169 & 13HS171 were disassembled for maint, containment integrity lost due to grinding out of weld at steam generator 13 feedwater nozzle. Caused by personnel error.  
OSUCH, J.C. Public Service Electric & Gas Co. of New Jersey.  
80/11/26. 1p. 07130:334.

8012020540 Forwards LER 79-056/01X-2.  
LIBRIZZI, F.P. Public Service Electric & Gas Co. of New Jersey.  
80/11/28. 4pp. 07130:308.

--8012020550 LER 79-056/01X-2: on 790831, tests performed on facility indicated that RHR pump flow would exceed design turnout flow. Caused by sys resistance being lower than desired. Flow instruments recalibr to meet functional requirements.  
RANDOLPH, J.M. Public Service Electric & Gas Co. of New Jersey.  
80/11/28. 1p. 07130:312.

8012050382 Forwards LER 80-060/03L-0.  
LIBRIZZI, F.P. Public Service Electric & Gas Co. of New Jersey.  
80/11/28. 2pp. 07173:240.

--8012050385 LER 80-060/03L-0: on 801008, nuclear HOR 11SW taken out of svc. All diesel generators found overheating & declared inoperable. Caused by valve positioner & indicators incorrectly aligned w/valve. Positioner realigned.  
OSUCH, J.C. Public Service Electric & Gas Co. of New Jersey.  
80/11/28. 1p. 07173:242.

8012110403 Forwards LER 80-061/01T-0.  
LIBRIZZI, F.P. Public Service Electric & Gas Co. of New Jersey.  
80/12/05. 2pp. 07225:149.

--8012110409 LER 80-061/01T-0: on 801123, w/fire pump 1 out of svc, fire pump 2 failed to run over 70-s. Caused by failed alternator. Alternator replaced.  
OSUCH, J.C. Public Service Electric & Gas Co. of New Jersey.  
80/12/05. 1p. 07225:152.

8012150121 Forwards updated LER 80-009/03X-1.  
LIBRIZZI, F.P. Public Service Electric & Gas Co. of New Jersey.  
80/12/09. 2pp. 07240:114.

--8012150124 Updated LER 80-009/03X-1: on 800117, during insp of spent fuel pit, small leak discovered at tail tale drain. Caused by leaking welded seams. Half-round channels welded over leaking welds.  
OSUCH, J.C. Public Service Electric & Gas Co. of New Jersey.  
80/12/09. 1p. 07240:116.

8012190634 Forwards LER 80-007/03X-1.  
UDERITZ, R.A. Public Service Electric & Gas Co. of New Jersey.  
80/12/11. 3pp. 07267:281.

--8012190640 LER 80-007/03X-1: on 800128, design deficiency found in demineralized water supply check valve to auxiliary feedwater storage tank 1BR7. Caused by failure to include valve in piping spec break. Valve seismically qualified.  
OSUCH, J.C. Public Service Electric & Gas Co. of New Jersey.  
80/12/11. 1p. 07267:284.

8012230379 Forwards LER 80-063/01T-0.  
UDERITZ, R.A. Public Service Electric & Gas Co. of New Jersey.  
80/12/18. 1p. 07318:294.

--8012230392 LER 80-063/01T-0: on 801208, discovered auxiliary feedwater pumps 11 & 12 could be stopped from control console, upon receipt of low-low level signal. Caused by design error. Design change request issued & implemented 801206.  
OSUCH, J.C. Public Service Electric & Gas Co. of New Jersey.  
80/12/18. 1p. 07318:296.

## DOCKET 80-275 DIABLO CANYON NUCLEAR POWER PLANT, UNIT 1

## A. Application/construction stage documents &amp; correspondence

8008150950 Submits interim criteria for shift staffing to all DL & CP licensees & applicants, per NRC 800507 ltr. Discusses administrative provisions for emergency & overtime work. Development & implementation to be reviewed within 90 days.  
EISENHUT, D.G. Division of Licensing. 80/07/31. 10pp.

8012160050 Ltr to operating plant licensees, DL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D.G. Division of Licensing. 80/10/31. 7pp.

801260125 Forwards info re evaluation of environ qualification program for safety-related electrical & Class IE equipment in response to 791102 ltrs.  
CRANE, P.A. Pacific Gas & Electric Co. 80/11/13. 45pp. 01741:019.

8012110835 Forwards ACRS 801112 ltr re review of util study re interactions of failure of nonsafety sys on plant safety as result of earthquake.  
MIRAGLIA, F.J. Licensing Branch 3. 80/11/17. 5pp. 07227:214.

8012050430 Forwards response to NRC 800827 ltr re containment pressure boundary fracture toughness. Info certifying that fracture toughness acceptance stds have been met is available at plant site.  
CRANE, P.A. Pacific Gas & Electric Co. 80/11/21. 41pp. 07171:272.

8012080335 Forwards response to NRC 780125 ltr re long-term overpressure transient protection. Includes description of long-term sys to be employed at facilities.  
CRANE, P.A. Pacific Gas & Electric Co. 80/11/21. 10pp. 07190:285.

8012040520 Forwards responses to NRC 800108 ltr re implementation of recommendations of NUREG-0660, "Enhancement of Onsite Emergency Diesel Generator Reliability."  
CRANE, P.A. Pacific Gas & Electric Co. 80/11/25. 5pp. 07157:271.

8012090329 Informs of planned temporary shutdown of basic seismic instrumentation sys at facility. Shutdown required, to enable licensee to install panels for post-accident monitoring sys in control room.  
CRANE, P.A. Pacific Gas & Electric Co. 80/11/25. 1p. 07201:161.

8012120308 "Concentration & Speciation of Copper in Waters Collected Near San Onofre & Diablo Canyon Nuclear Power Stations."  
HARRISON, F.L. Lawrence Livermore Laboratory. FIN A-0119.  
NUREG/CR-0750. 80/11/30. 66pp. Available at NTIS.

8012090360 Provides info on environ qualification of safety-related equipment per 801001 request. Description of valve flow monitor sys & power supply cable presented in detail.  
CRANE, P.A. Pacific Gas & Electric Co. 80/12/01. 2pp. 07201:119.

8012050273 Responds to requirements specified in Suppl 10 to NUREG-0675. Mods addressed: procedure for dissemination of operating experience, vendor review of low power program, agreements to pool resources w/utilis & inadequate core cooling.  
CRANE, P.A. Pacific Gas & Electric Co. 80/12/02. 60pp. 07171:211.

8012090235 Responds to NRC 800827 ltr re Review Question 5. Response provides commitments & completion schedule for upgraded meteorological program & is organized to address four essential elements in NUREG-0654, App 2.  
CRANE, P.A. Pacific Gas & Electric Co. 80/12/02. 3pp. 07201:148.

8012110526 "Forwards procedure for dissemination of operating experience, vendor review of low power test program, procedures & low power test program safety analysis rept; per Suppl 10 to NUREG-0675, facility SER."  
CRANE, P.A. Pacific Gas & Electric Co. 80/12/02. 4pp. 07225:327.

--8012110530 Nuclear Plant Administrative Procedure W-100, "Dissemination of Operating Experience." Westinghouse review of special low power test procedures encl.  
\* Pacific Gas & Electric Co. 80/11/26. 7pp. 07225:331.

--8012110533 "Diablo Canyon I Special Low Power Tests Final Safety Evaluation Rept."  
\* Pacific Gas & Electric Co. 80/10/31. 49pp. 07225:338.

# DOCKETED ITEMS

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8012100470 Discusses field audit of electrical separations conducted in response to NRC 791130 ltr. Audit demonstrated that electrical equipment & sys have been installed in manner which provides independence & separation per FSAR. CRANE, P.A. Pacific Gas & Electric Co. 80/12/04. 2pp. 07219:025.

8012180132 Describes actions taken as result of TMI accident re safety requirements of near-term OLS. All requirements must be met, applicant must appear before ASLB & record must be reviewed by Commission before low power testing. MIRALTA, F. Licensing Branch 3. 80/12/04. 2pp. 07272:284.

8012220485 Responds to 800911 memo requesting that Ofc of Nuclear Reactor Regulation inform licensees of need to comply w/ revised Agreement State burial site conditions. Forwards results of IE survey. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 80/12/04. 2pp.

--8012220506 Forwards tabulation & summary of IE survey on low level waste at 31 reactors. Low level waste storage facilities have been expanded at 37% of reactors surveyed w/ 71% planning or considering increasing storage capacity. BANGART, R.L. Effluent Treatment Systems Branch. 80/11/06. 8pp.

8012290136 Responds to J Stolz 791130 ltr re field audit of electrical separations. Audit indicated equipment & sys installed per FSAR requirements. Audit results contained in Amend 31 to OL application. CRANE, P.A. Pacific Gas & Electric Co. 80/12/04. 2pp. 07344:049.

8012170780 Forwards info re nuclear power plants to be licensed Dec 1980-Dec 1981 in response to request from Nuclear Oversight Committee. MIRALTA, F. Licensing Branch 3. 80/12/05. 3pp. 07266:098.

8012160158 Forwards preliminary emergency operating procedures, incorporating handwritten changes made during NRC review in conjunction w/ facilities operations staff. CRANE, P.A. Pacific Gas & Electric Co. 80/12/08. 94pp. 07254:001.

8012290086 Forwards proposed license authorizing util to load fuel, proceed to initial criticality, perform startup testing & operate at 5% rated power. List of exemptions to Tech Specs encl. Related correspondence. CRANE, P.A. Pacific Gas & Electric Co. 80/12/16. 9pp. 07343:001.

8012290075 Unexecuted license for fuel loading & low power testing. List of exemptions to Tech Specs for low power test program encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 80/12/19. 8pp. 07342:349.

## F. Security, medical, emergency & fire protection plans

8012110386 Responds to NRC 800827 ltr re Review Question 3. Response provides commitments & corresponding completion schedule for upgraded meteorological program. Commitments may be altered upon final promulgation of draft NUREG-0684. CRANE, P.A. Pacific Gas & Electric Co. 80/12/02. 3pp. 07223:096.

8012240118 Releases public version of util emergency plan. FELTON, J.M. Division of Rules and Records. 80/12/12. 1p.

--8012240129 Forwards public version of App 1 to Revision 2 of corporate emergency response plan. CRANE, P.A. Pacific Gas & Electric Co. 80/03/21. 1p.

--8012240134 Public version of App 1 to Revision 2 of corporate emergency response plan. \* Pacific Gas & Electric Co. 80/03/20. 71pp.

8012290464 Releases public version of "Evacuation Times Assessment for Diablo Canyon Nuclear Power Plant, Sept 1980." FELTON, J.M. Division of Rules and Records. 80/12/16. 1p. 07338:031.

--8012290469 Forwards public version of "Evacuation Times Assessment for Diablo Canyon Nuclear Power Plant, Sept 1980." in response to NRC 800702 request. Includes App A re evacuation times for designated sub-areas. CRANE, P.A. Pacific Gas & Electric Co. 80/11/25. 1p. 07338:053.

--8012290473 Public version of "Evacuation Times Assessment for Diablo Canyon Nuclear Power Plant, Sept 1980." \* PRC Planning & Economics, Alan M. Voorhees & Associates Div. 80/09/30. 190pp. 07338:034.

8012300945 Advises that util agrees to assume responsibility for installation of early warning sys required by applicable federal regulations. Commitment will terminate on permanent cessation of operations at facility. SCHUYLER, J.O. Pacific Gas & Electric Co. 80/12/24. 3pp. 07346:268.

## G. Adjudicatory correspondence

8011250100 Submits DS Fleischaker 801017 ltr to HR Denton as comments on proposed rule 10CFR50, "Domestic Licensing of Production & Utilization Facilities; Consideration of Degraded or Malted Core in Safety Regulations." REYNOLDS, J. Center for Law in the Public Interest. 80/10/31. 1p. 07056:157.

--8011250108 Requests, on behalf of Joint Intervenor to Diablo Canyon OL proceeding, that NRC prepare supplemental EIS considering environ consequences of Class 9 accidents. FLEISCHAKER, D. Fleischaker, D. S. 80/10/17. 4pp. 07056:158.

8012020020 Ack receipt of 801017 request, on behalf of joint intervenors in OL proceeding, for NRC action to prepare supplemental EIS re Class 9 accidents. Request will be treated under 10CFR2.206. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 80/11/19. 1p. 07148:307.

--8012020023 Notice of D Fleischaker request, on behalf of joint intervenors, for action under 10CFR2.206. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 80/11/19. 2pp. 07148:308.

8012050453 Notifies that ASLB has received encl ACRS 801112 ltr to JF Ahearn re PGE studies on possible adverse interactions of nonsafety sys on plant safety. Requests study status & relevance to current issues. BISHOP, C.J. Atomic Safety and Licensing Appeal Panel. 80/11/24. 1p. 07173:316.

8012290082 Request for extension to 801215 for filing Governor EG Brown findings of fact & conclusions of law re seismic proceedings. Granted for ASLB on 801203. GEORGIU, B.S., BROWN, H.H., LANPHER, L.C. California, State of. 80/12/02. 1p. 07344:189.

8012290161 Request for 1-wk extension to 801215 for filing Governor Brown findings of fact & conclusions of law. NRC, San Luis Obispo Mothers for Peace & PGE agreed to extension. NRC & PGE also granted 1-wk extensions. GEORGIU, B.S., BROWN, H.H., LANPHER, C. California, State of. 80/12/02. 4pp. 07344:140.

8012080513 Submits contentions re motion for license to load fuel & conduct low power testing. Neither short nor long-term requirements of NUREG-0694 nor implementation measures sufficient. Certificate of Svc encl. FLEISCHAKER, D. Fleischaker, D. S. PHILLIPS, J.R., REYNOLDS, J.R. Center for Law in the Public Interest. 80/12/03. 16pp. 07183:106.

8012290120 Request for directed certification re application of NRC 800420 statement of policy re guidance for power reactor OLS. Safety issues not included in NUREG-0694 should be admitted as contentions. W/Certificate of Svc. REYNOLDS, J.R., FLEISCHAKER, D. Center for Law in the Public Interest. FLEISCHAKER, D. Fleischaker, D. S. 80/12/03. 33pp. 07344:010.

8012290662 Statement of subjs on which CA Governor Brown intends to participate per ASLB 801024 & 1103 orders. Concerns util motion for licenses for fuel loading & low power testing. Certificate of Svc encl. GEORGIU, B.S., BROWN, H.H. California, State of. BROWN, H.H. Hill Christopher & Phillips. 80/12/03. 9pp. 07333:088.

8012090286 Forwards I Aditya 801119 ltr to NRC, for placement in PDR & for svc on parties to proceeding. BISHOP, C.J. Atomic Safety and Licensing Appeal Panel. 80/12/04. 1p. 07201:099.

--8012090287 Opposes licensing of facilities on basis of poor seismic design. San Francisco Chronicle 801110 article encl. ADITYA, I. Affiliation Unknown. 80/11/19. 2pp. 07201:100.

8012290392 Notice of corrections to Joint Intervenor's statement of contentions & request for directed certification. Certificate of Svc encl. REYNOLDS, J.R. Center for Law in the Public Interest. 80/12/08. 5pp. 07336:224.

## DOCKETED ITEMS

8012300117 Motion to stay proceeding on PG&E motion for licenses for fuel loading & low power testing until NRC prepares EIS or, alternatively, EIA & until submits environ rept. Certificate of Svc encl.  
GEORGIU, E.S., BROWN, H.H. California, State of. BROWN, H.H. Hill Christopher & Phillips. 80/12/08. 9pp. 07356:243.

8012110578 Submits resolution passed at executive board 800922 meeting. Resolution urges const expenditures be redirected toward conversion to safer, more socially acceptable fuel sources.  
CONRAD, G. Affiliation Unknown. 80/12/10. 1p. 07223:107.

8012290427 Forwards NUREG-0640, "NRC Action Plan Developed As Result of TMI-2 Accident," Vols 1 & 2. W/o encl.  
KETCHEN, E.O. Hearing Branch 4. 80/12/10. 1p. 07337:005.

8012290417 Response to ASLAB 801124 request for info re status of applicant studies on sys interactions & relevance to seismic issues in proceeding. Util sys interaction program is acceptable. Certificate of Svc encl.  
OLMSTEAD, H.J. Hearing Branch 2. 80/12/12. 6pp. 07335:248.

8012170440 Forwards joint intervenors' proposed findings of fact & conclusions of law for reopened seismic evidentiary hearing before ASLAB.  
FLEISCHAKER, D. Fleischaker, D. S. 80/12/15. 1p. 07270:224.

--8012170442 Joint intervenors' proposed findings of fact & conclusions of law for reopened seismic evidentiary hearing before ASLAB. Certificate of Svc encl.  
FLEISCHAKER, D. Fleischaker, D. S. PHILLIPS, J.R., REYNOLDS, J. Center for Law in the Public Interest. 80/12/15. 65pp. 07270:225.

8012290407 Proposed findings of fact & conclusions of law re ASLAB Questions 1-9 in seismic proceeding. DL should be denied, since util has not designed facility to withstand max vibratory accelerations. Certificate of Svc encl.  
BROWN, E.O., BROWN, H.H. California, State of. BROWN, H.H. Hill Christopher & Phillips. 80/12/15. 92pp. 07337:099.

8012300029 Forwards Comptroller General 801203 opinion disallowing procedural assistance in adjudicatory licensing proceedings.  
BOWERS, E.S. Atomic Safety and Licensing Board Panel. 80/12/16. 1p. 07356:104.

8012290387 Forwards Commission 801117 rulemaking decision, "Authority for Access to or Control Over SNM (RM 50-7)." W/o encl.  
SWARTZ, L.L. Antitrust Division. 80/12/17. 1p. 07332:174.

8012300364 Joint intervenors' response in support of CA Governor Brown motion to stay proceeding pending compliance w/NEPA EIS requirements. NEPA requires EIS re application to operate at less than full power. Certificate of Svc encl.  
REYNOLDS, J.R., FLEISCHAKER, D. Center for Law in the Public Interest. FLEISCHAKER, D. Fleischaker, D. S. 80/12/18. 9pp. 07339:330.

8012290375 Response to intervenors' contentions re fuel loading & low power testing. Contentions 1 & 2 acceptable. All others unacceptable due to lack of specificity & subj matter beyond scope of proceeding. Certificate of Svc encl.  
JONES, B.H. Hearing Branch 2. 80/12/23. 17pp. 07332:251.

8012300007 Notice of appearance in proceeding. Certificate of Svc encl.  
JONES, B.H. Hearing Branch 2. 80/12/23. 3pp. 07356:098.

8012300045 Response in opposition to CA Governor Brown 801208 motion to stay proceeding. Motion fails to address legal requirements & prior court & Commission precedents directly contrary to intervenor position. W/Certificate of Svc.  
OLMSTEAD, H.J. Hearing Branch 4. 80/12/23. 11pp. 07356:173.

8012300183 Response to 801203 statement of subjs on which CA Governor Brown intends to participate. Only Subjs 3-5 & 12-15 appropriate. Certificate of Svc encl.  
JONES, B.H. Hearing Branch 2. 80/12/23. 12pp. 07356:290.

12300352 Response to CA Governor Brown 801208 motion to require preparation of EIS. Opposes motion on grounds of untimeliness & noncompliance w/procedural requirements. Certificate of Svc encl.  
FURBUSH, H.H., NORTON, B. Pacific Gas & Electric Co. NORTON, B. Bruce Norton. 80/12/23. 12pp. 07359:071.

8012310283 Errata to joint intervenors' proposed findings of fact & conclusions of law. Certificate of Svc encl.  
FLEISCHAKER, D. Fleischaker, D. S. 80/12/23. 7pp. 07370:058.

8012300403 Motion for extension to 80106 to file proposed brief & proposed findings of facts & conclusions of law in reopened seismic proceedings. Granted for ASLAB on 801224.  
KETCHEN, E.O. Hearing Branch 4. 80/12/24. 2pp. 07357:182.

8012310274 Forwards tables of authorities for util responses to joint intervenors statement of contention & request for directed certification.  
CRANE, P.A. Pacific Gas & Electric Co. 80/12/26. 10pp. 07361:316.

#### H. General correspondence

8012290010 Responds to 800601 ltr to President Carter re const deficiencies at facilities & recent earthquake activity in area. Description of NRC role in plant const & info re ability of facilities to withstand earthquake encl.  
MIRAGLIA, F.J. Licensing Branch 3. 80/10/20. 5pp. 07330:252.

8012040354 Responds to 801001 ltr expressing concerns re lack of evacuation plans & escape routes from South Bay area, in light of TMI accident & event of flooding. Util must complete TMI safety-related requirements prior to full power license.  
MIRAGLIA, F.J. Licensing Branch 3. 80/11/17. 3pp. 06915:001.

8012080416 Responds to 800430 postcard to JF Ahearns re licensing matters concerning facilities. Safety issues resulting from TMI accident will need to be resolved before licenses are issued. Discusses licensing procedures.  
MIRAGLIA, F.J. Licensing Branch 3. 80/11/20. 3pp. 06586:003.

--8012080435 Supports NRC enthusiasm re licensing of nuclear plants & expresses desire for NRC to move ahead on licensing plants which presently meet stds.  
VAUGHN, C. Affiliation Unknown. 80/04/30. 1p. 06586:003.

8012090005 Responds to 790409 postcard to J Hendrie re concerns about facility & nuclear power in general. NRC required to prepare detailed statement on listed environ issues. Hearings held as part of licensing process. Forwards FES. W/o encl.  
MIRAGLIA, F.J. Licensing Branch 3. 80/11/20. 5pp. 07187:001.

--8012090011 Requests support for legislation to prevent const of nuclear power plants. Supports alternative energy development.  
HOOLMAN, J. Affiliation Unknown. 79/04/09. 1p. 07187:001.

8012120203 Responds to 800315 ltr opposing operation of facility due to lack of proper emergency preparedness & evacuation plans. NRC has reacted positively to improve safety of nuclear plants following TMI accident.  
MIRAGLIA, F.J. Licensing Branch 3. 80/11/20. 4pp. 07187:001.

--8012120212 Forwards map indicating weather & geography downwind from facility. Expresses concern re improper evacuation routes in case of meltdown. Facility should be converted to gas operation. W/o map.  
ANDSON, W.B. Affiliation Unknown. 80/03/31. 4pp.

8012190308 Responds to 790329 request to reopen licensing hearings for facilities. Safety evaluation of plant compliance w/NUREG-0494 criteria performed. ASLB decision on Class 9 accidents will be made after submittal of supplemental SER.  
MIRAGLIA, F. Licensing Branch 3. 80/12/04. 2pp. 07183:001.

--8012190316 Requests addl investigation & hearing for licensing facilities following TMI-2 accident. Expresses concern re possibility of similar accident at facility.  
CLUCAS, J. Sierra Club. 79/03/29. 1p. 07183:001.

8012310588 FOIA request for all documents re potential environ impacts associated w/fuel loading &/or low power testing of facilities.  
BROWN, H.H. Hill Christopher & Phillips. 80/12/08. 2pp. 07370:014.

8012310178 Responds to 790402 ltr expressing concern re safe operation of facility. NRC requires all applicants to modify design & operation of facilities to conform to TMI-related requirements.  
MIRAGLIA, F. Licensing Branch 3. 80/12/11. 2pp. 07371:184.

8012310584 Responds to FOIA request for all documents re potential environ impacts associated w/fuel loading &/or low power testing of facilities. EIS prepared in relation to request is available in PDR.  
FELTON, J.H. Division of Rules and Records. 80/12/22. 1p. 07370:013.

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## G. Inspection reports, IE Bulletins & correspondence

8012170713 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding at Indian Point Unit 2." No written response required.  
ENGLKEN, R.H. Region 5, San Francisco, Office of the Director.  
80/10/24. 1p. 07266:085.

8012170416 Forwards IE Info Notice 80-38, "Cracking in Charging Pump Casing Cladding." No written response required.  
ENGLKEN, R.H. Region 5, San Francisco, Office of the Director.  
80/10/30. 1p. 07264:053.

8012170897 Forwards IE Info Notice 80-39, "Malfunction of Solenoid Valves Mfg by Valcor Engineering Corp." No written response is required.  
ENGLKEN, R.H. Region 5, San Francisco, Office of the Director.  
80/10/31. 1p. 07266:047.

8012120236 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co., Inc." Written response required.  
ENGLKEN, R.H. Region 5, San Francisco, Office of the Director.  
80/11/06. 1p. 07227:334.

8012030934 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
ENGLKEN, R.H. Region 5, San Francisco, Office of the Director.  
80/11/07. 1p. 07150:183.

8012080632 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
ENGLKEN, R.H. Region 5, San Francisco, Office of the Director.  
80/11/10. 1p. 07183:032.

8012090034 Forwards IE Insp Rept 80-275/80-20 on 801001-31. No noncompliance noted.  
CREMB, J.L. Region 5, San Francisco, Reactor Operations Nuclear Support Branch. 80/11/13. 2pp. 07197:312.

--8012090036 IE Insp Rept 80-275/80-20 on 801001-31. No noncompliance noted. Major areas inspected: preoperational testing; operator training; fire protection/prevention & fuel loading.  
YOUNG, T., BAGALIO, M. Region 5, San Francisco, Office of the Director. STERNBERG, D.M. Region 5, San Francisco, Reactor Operations Nuclear Support Branch. 80/11/12. 5pp. 07197:314.

8012040230 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
ENGLKEN, R.H. Region 5, San Francisco, Office of the Director.  
80/11/14. 1p. 07158:191.

8012040487 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required.  
ENGLKEN, R.H. Region 5, San Francisco, Office of the Director.  
80/11/21. 1p. 07169:123.

8012160097 Forwards IE Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No response required.  
ENGLKEN, R.H. Region 5, San Francisco, Office of the Director.  
80/11/24. 1p. 07262:100.

8012290008 Responds to IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys W/Loss of Offsite Power." Administrative Procedure NPAP C-11 will be revised to incorporate Item 5. Related correspondence.  
CRANE, P.A. Pacific Gas & Electric Co. 80/11/25. 2pp. 07344:201.

8012160124 Forwards Suppl 1 to IE Info Notice 80-29, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
ENGLKEN, R.H. Region 5, San Francisco, Office of the Director.  
80/11/26. 1p. 07262:076.

8012290542 Completes response to IE Bulletin 79-02 re concrete expansion anchor bolts used in pipe support base plate design. Rept on insp. tests, analysis & rework of seismic Category 1 pipe supports encl. Related correspondence.  
CRANE, P.A. Pacific Gas & Electric Co. 80/12/03. 475pp. 07333:144.

8012300466 Requests relief from 10CFR50.55a(g)(4), by specifying that ASME boiler & pressure vessel code, Section XI, 1977 edition w/addenda through Bummer 1978, effective 801101, be applicable code for first 10-yr inservice insp interval.  
CRANE, P.A. Pacific Gas & Electric Co. 80/12/23. 2pp. 07347:066.

## S. Reportable occurrences, LERs & related correspondence

8012160382 Final deficiency report re cracks in Pullman field welds, originally reported 790503. Cause attributed to improper control of welding parameters. Unacceptable welds repaired or entire joint modified. Improved welding procedures now used.  
CRANE, P.A. Pacific Gas & Electric Co. 80/12/09. 3pp. 07187:001.

## DOCKET 80-277 PEACH BOTTOM ATOMIC POWER STATION, UNIT 2

## F. Security, medical, emergency & fire protection plans

8012050489 Informs that mods will be made to emergency notification sys & health physics network equipment. NRC will have lamps installed on emergency telephones in all control rooms, technical support ctrs & emergency operations facilities.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
80/11/14. 2pp. 07174:255.

8012170579 Forwards Suppl 4 to safety evaluation of facility fire protection program.  
REID, R.W. Operating Reactors Branch 4. 80/11/24. 2pp. 07269:202.

--8012170687 Suppl 4 to safety evaluation of fire protection program for facility. List of open items encl.  
\* Operating Reactors Branch 4. 80/11/24. 3pp. 07269:204.

8012010249 Forwards revised cover, title page & pages to May 1978 physical security plan. Revisions withheld (ref 10CFR2.790). Affidavit encl.  
BRADLEY, E.J. Philadelphia Electric Co. 80/11/25. 4pp. 95097:125.

8012240458 Informs of no objections to recording conversations on dedicated phone line connecting facility to NRC operations ctr in Bethesda. Detailed description of task to be accomplished required.  
STELLIO, V. Office of Inspection & Enforcement, Office of the Director. 80/12/02. 1p. 07324:174.

8012290488 Ack receipt of 801005 ltr transmitting changes in facility security plan. Changes are consistent w/10CFR50.54(p) & do not decrease plan safeguard effectiveness.  
REID, R.W. Operating Reactors Branch 4. 80/12/05. 2pp. 07333:140.

## G. Adjudicatory correspondence

8012160144 Forwards BEC Form 10-0, Quarterly Financial Rept & supporting mgt comments, in response to NRC 790921.1109 & 800811 requests for info re significant financial developments affecting utility in restart proceeding.  
CONDON, V.H. General Public Utilities. 80/11/26. 3pp.

--8012160154 Quarterly Financial Rept Sept 1980 & supporting mgt comments.  
\* General Public Utilities. 80/11/14. 44pp.

8012190488 Notice of reconstitution of ASLAB. TS Moore appointed chairman & JH Buck & WR Johnson, members.  
BISHOP, C.J. Atomic Safety and Licensing Appeal Panel. 80/12/05. 1p. 07287:036.

## P. Operating license stage documents & correspondence

8012160090 Ltr to operating plant licensees, OL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D.O. Division of Licensing. 80/10/31. 7pp.

8012290398 Ltr to all CP & OL holders for DWRs re requirement for implementation of ODYN code for licensing basis calculations performed by GE. Applicable to all license applications & proposed amends, including core reloads.  
EISENHUT, D.O. Division of Licensing. 80/11/04. 4pp.

8012205643 Ltr to all power reactor licensees forwarding NUREG-0619, "BWR Feedwater Nozzle & Control Rod Drive Return Line Nozzle Cracking." Confirmation that implementation dates will be met must be sent within 45 days. W/o encl.  
EISENHUT, D.O. Division of Licensing. 80/11/13. 1p.

8012010074 Forwards Amends 75 & 74 to Licenses DPR-44 & DPR-56, respectively, safety evaluation & notice of issuance & availability.  
REID, R.W. Operating Reactors Branch 4. 80/11/19. 2pp. 06916:001.

## DOCKETED ITEMS

--8012010078 Amends 75 & 74 to Licenses DPR-44 & DPR-56, respectively, adding operability & surveillance requirements for new seismic monitoring instrumentation sys being installed at facility.  
REID, R.W. Operating Reactors Branch 4. 80/11/19. 20pp. 06916:001.

--8012010081 Safety evaluation supporting Amends 75 & 74 to Licenses DPR-44 & DPR-56, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 80/11/19. 2pp. 06916:001.

--8012010085 Notice of issuance & availability of Amends 75 & 74 to Licenses DPR-44 & DPR-56, respectively.  
REID, R.W. Operating Reactors Branch 4. 80/11/19. 2pp. 06916:001.

8012020338 Proposes revised schedule for upgrading acoustic sys for power operating relief valves & safety valves, consistent w/order amending OLs DPR-44 & DPR-56 per IE Bulletin 79-01B.  
DALTROFF, S.L. Philadelphia Electric Co. 80/11/26. 2pp. 07149:303.

8012040393 Forwards "Primary Reactor Containment Integrated Leak Rate Test."  
ALDEN, W.M. Philadelphia Electric Co. 80/12/01. 1p. 06915:001.

--8012040377 "Primary Reactor Containment Integrated Leak Rate Test."  
\* Philadelphia Electric Co. 80/07/28. 200pp. 06915:001.

8012220485 Responds to 800911 memo requesting that Ofc of Nuclear Reactor Regulation inform licensees of need to comply w/revised Agreement State burial site conditions. Forwards results of IE survey.  
DENIG, H.R. Office of Nuclear Reactor Regulation, Director. 80/12/04. 2pp.

--8012220506 Forwards tabulation & summary of IE survey on low level waste at 51 reactors. Low level waste storage facilities have been expanded at 37% of reactors surveyed w/71% planning or considering increasing storage capacity.  
BANDART, R.L. Effluent Treatment Systems Branch. 80/11/06. 8pp.

8012150141 Forwards addl amend fee for 800930 amend application, per NRC 801103 ltr.  
BRADLEY, E.J. Philadelphia Electric Co. 80/12/05. 2pp. 07240:082.

8012240196 Forwards Amends 76 & 75 to Licenses DPR-44 & DPR-56, respectively, safety evaluation & notice of issuance & availability.  
REID, R.W. Operating Reactors Branch 4. 80/12/10. 3pp. 07325:039.

--8012240202 Amends 76 & 75 to Licenses DPR-44 & DPR-56, respectively, revising Tech Specs for reactor protection sys response time for both units & operating limit min critical power ratio for Unit 2.  
REID, R.W. Operating Reactors Branch 4. 80/12/10. 7pp. 07325:041.

--8012240207 Safety evaluation supporting Amends 76 & 75 to Licenses DPR-44 & DPR-56, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 80/12/10. 3pp. 07325:049.

--8012240210 Notice of issuance & availability of Amends 76 & 75 to Licenses DPR-44 & DPR-56, respectively.  
REID, R.W. Operating Reactors Branch 4. 80/12/10. 2pp. 07325:052.

8012230493 Responds to 801001 ltr requesting results of scram sys re-evaluation re design & performance criteria developed by BNR owners group. Mods required: extension of scram discharge valve & provision of redundant isolation valves.  
DALTROFF, D.G. Philadelphia Electric Co. 80/12/16. 2pp. 07313:212.

8012310310 Responds to NUREG-0737, "Clarification of TMI Action Plan Requirements." Schedule of implementation dates & proposed adjustments in NUREG-0737 schedule or criteria encl.  
DALTROFF, S.L. Philadelphia Electric Co. 80/12/22. 12pp. 07309:001.

310327 Responds to NRC 801113 ltr requesting confirmation that implementation dates in NUREG-0619 will be met. Response will be submitted 801122. Mods have been implemented to feedwater valve & control rod drive return line nozzle.  
DALTROFF, S.L. Philadelphia Electric Co. 80/12/24. 2pp. 07369:172.

## Q. Inspection reports, IE Bulletins &amp; correspondence

8012160085 FOIA request for documents re experimental use of Dow NB-1 solvent at Dresden 1 & Peach Bottom including disposals & wastes.  
MCCULLOUGH, E.R. McCullough, E. R. 80/10/31. 1p. 07261:336.

8012300045 Ack receipt of 801014 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-277/80-03 & 50-278/80-03.  
BRUNNER, E.J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 80/11/05. 1p. 07356:112.

--8012300051 Responds to NRC 800919 ltr re violations noted in IE Insp Repts 50-277/80-03 & 50-278/80-03. Corrective actions: procedural change to startup checklist. App B withheld (ref 10CFR2.790).  
DALTROFF, S.L. Philadelphia Electric Co. 80/10/14. 3pp. 07356:113.

--8012300058 Forwards IE Insp Repts 50-277/80-03 & 50-278/80-03 on 800201-29 & notice of violation. Apps A & B. App B withheld (ref 10CFR2.790).  
BRUNNER, E.J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 80/09/19. 3pp. 07356:116.

--8012300063 Notice of violation from insp on 800201-29.  
\* Region 1, Philadelphia, Office of the Director. 80/09/16. 1p. 07356:119.

--8012300070 Notice of violation from insp on 800201-29. Details withheld (ref 10CFR2.790).  
\* Region 1, Philadelphia, Office of the Director. 80/09/16. 1p. 07356:120.

--8012300080 IE Insp Repts 50-277/80-03 & 50-278/80-03 on 800201-29. Noncompliance noted: failure to use temporary monitors or initiate orderly shutdown w/offgas monitoring sys out of svc. Portions withheld (ref 10CFR2.790).  
GREENMAN, E.O., CONOILL, C.J., BLOUGH, A.P. Region 1, Philadelphia, Office of the Director. 80/09/16. 11pp. 07356:121.

8012120093 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/06. 1p. 07230:245.

8012190350 Informs util of issuance of new NRC personnel identification badges, effective after 801130. Example encl.  
MARTIN, H.J. Region 1, Philadelphia, Safeguards Branch. 80/11/06. 2pp. 07286:110.

8012030790 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/07. 1p. 07150:211.

8012080434 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/10. 1p. 07182:327.

8012040053 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/14. 1p. 07170:006.

8012220626 Advises that written response is required to IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." First paragraph erroneously stated no written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/19. 1p. 07293:134.

8012040488 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." Written response required. Requests info on manpower expended.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/21. 2pp. 07169:160.

8012030588 Forwards Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/24. 1p. 07174:077.

## DOCKETED ITEMS

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8012020358 Proposes revised schedule for upgrading acoustic sys for power operating relief valves & safety valves, consistent w/order amending OLS DPR-44 & DPR-56 per IE Bulletin 79-01B.  
DALTRUFF, B.L. Philadelphia Electric Co. 80/11/26. 2pp. 07148:303.

8012160382 Responds to FOIA request for documents re experimental use of Dow NS-1 solvent at Dresden 1 & Peach Bottom including disposals & wastes. Use of Dow NS-1 solvent was not considered experimental. Forwards documents listed in App A.  
FELTON, J.M. Division of Rules and Records. 80/11/26. 2pp. 07261:335.

--8012160090 Responds to 801006 request for info re decontamination operations of experimental Dresden test loop & Peach Bottom regenerative heat exchangers. BNL rept re chelating agent study encl.  
BROWNING, R.E. Division of Waste Management. 80/10/24. 2pp.

--8012160093 Requests info re decontamination operations of experimental Dresden test loop & Peach Bottom regenerative heat exchangers. Also requests BNL rept re chelating agent study. Related documentation encl.  
DREY, L.A. Affiliation Unknown. 80/10/06. 9pp.

--8012160108 Submits info in response to TI 2515/8 re cleanup sys component contamination. Lists components decontaminated by site personnel & Dow Nuclear Svcs following physical removal from Peach Bottom reactor cleanup sys.  
MCCABE, E.C. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 78/05/19. 2pp.

--8012160108 Forwards IE Insp Repts 50-277/78-06 & 50-278/78-06 on 780329 & 30. No noncompliance noted.  
BRUNNER, E.J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 78/05/03. 2pp.

--8012160113 IE Insp Repts 50-277/78-06 & 50-278/78-06 on 780329 & 30. No noncompliance noted. Major areas inspected: chemical decontamination of reactor water cleanup sys regenerative heat exchangers & plant operations.  
GREENMAN, E.O. Region 1, Philadelphia, Office of the Director.  
MCCABE, E.C. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 78/05/02. 8pp.

--8012160119 Discusses 780519 request for determination of acceptability re lack of info on decontamination solutions used at Peach Bottom. Licenses lack of info on NS-1 solution concentration & composition is unacceptable.  
HODDRUFF, R.W. Office of Inspection & Enforcement, Office of the Director. 78/07/25. 2pp.

#### R. Periodic operating reports & related correspondence

8012300270 Forwards final post-operational Repts 13 & 14 re Conowingo Pond ecology for Jul-Dec 1979 & Jan-Apr 1980, respectively.  
WILLSEY, H.B. Philadelphia Electric Co. 80/11/28. 1p. 07353:058.

--8012300275 "Post-Operational Rept 13 on Ecology of Conowingo Pond, Jul-Dec 1979."  
\* Muddy Run Ecological Laboratory, RMC Ecological Div. 80/02/29. 209pp. 07353:059.

--8012300282 "Post-Operational Rept 14 on Ecology of Conowingo Pond, Jan-Apr 1980."  
\* Muddy Run Ecological Laboratory, RMC Ecological Div. 80/08/31. 166pp. 07353:267.

8012160267 Forwards "Thermal Mapping Rept 80-12 for 801107" & "Thermal Mapping Rept 80-13 for 801113."  
WILLSEY, H.B. Philadelphia Electric Co. 80/12/05. 1p. 07261:338.

--8012160272 "Thermal Mapping Rept 80-12 for 801107."  
\* Philadelphia Electric Co. 80-12. 80/12/05. 4pp. 07261:339.

--8012160276 "Thermal Mapping Rept 80-13 for 801113."  
\* Philadelphia Electric Co. 80-13. 80/12/05. 4pp. 07261:343.

8012160472 Forwards monthly operating repts for Nov 1980.  
COONEY, M.J. Philadelphia Electric Co. 80/12/10. 1p. 07255:320.

--8012160475 Monthly operating repts for Nov 1980.  
ALDEN, H.M. Philadelphia Electric Co. 80/12/10. 9pp. 07255:321.

8012300618 Forwards "Thermal Mapping Rept 80-14 for 801121 for Thermal Monitoring Requirements."  
WILLSEY, H.B. Philadelphia Electric Co. 80/12/19. 1p. 07346:187.

--8012300624 "Thermal Mapping Rept 80-14 for 801121 for Thermal Monitoring Requirements."  
\* Philadelphia Electric Co. 80/12/19. 4pp. 07346:188.

#### S. Reportable occurrences, LERs & related correspondence

8012040439 RD 2-80-29/1P: on 801113, while operating at full power reactor core isolation cooling sys declared inoperable due to inability to trip turbine. Caused by misadjustment of valve limit switch. Switch readjusted & turbine tested.  
ULLRICH, H.T. Philadelphia Electric Co. 80/11/14. 3pp. 06915:001.

8012010440 Forwards LER 80-027/01T-0.  
COONEY, M.J. Philadelphia Electric Co. 80/11/20. 3pp. 06915:001.

--8012010455 LER 80-027/01T-0: on 801106, main steam bypass valve 3 exhibited erratic operation. Caused by broken lug connector in wiring from bypass valve linear variable differential transformer to valve control circuitry.  
COONEY, M.J. Philadelphia Electric Co. 80/11/20. 1p. 06915:001.

8012010472 LER 80-025/03L-0: on 801103, setpoints on DP18 2-13-83 & DP18 2-13-84 (redundant reactor core isolation cooling turbine steam line high flow DP18 instrumentation) exceeded Tech Specs. Caused by setpoint drift. Instruments recalibr.  
COONEY, M.J. Philadelphia Electric Co. 80/11/20. 1p. 06915:001.

8012010289 RD 3-80-27/1P: on 801124 while operating at 99% power during HPCI surveillance, steam to turbine valve continued driving in close direction causing fuses to blow. Caused by torque switch failure. Closing switch readjusted.  
ULLRICH, H.T. Philadelphia Electric Co. 80/11/24. 2pp. 06915:001.

8012040429 RD 2-80-31/1P: on 801122, minor pressure variations in offgas processing & sampling sys resulted in gradual flooding of sample piping leading to offgas radiation monitors. Caused by power reduction. Offgas radiation monitoring sys installed.  
ULLRICH, H.T. Philadelphia Electric Co. 80/11/26. 3pp. 06915:001.

8012090464 Forwards LER 80-029/01T-0.  
COONEY, M.J. Philadelphia Electric Co. 80/11/26. 2pp. 07206:221.

--8012090470 LER 80-029/01T-0: on 801113, reactor core isolation cooling sys declared inoperable. Caused by turbine trip valve switch being out of adjustment. Switch readjusted & tested.  
COONEY, M.J. Philadelphia Electric Co. 80/11/26. 1p. 07206:223.

8012090455 LER 80-028/03L-0: on 801121, setpoint of main steam low pressure switch PS 2-2-1348 dropped below Tech Spec requirements. Caused by drift of Barksdale model B2T-A128S. Instrument recalibr & tested.  
COONEY, M.J. Philadelphia Electric Co. 80/12/03. 1p. 07202:355.

8012040419 RD 80-030/81P: on 801124, annunciator, "Torus Vent Valves Open;" alarmed. Caused by closed needle valve in supply to boot seal. Needle valve was inadvertently brushed against & closed. Needle valve reopened.  
ULLRICH, H.T. Philadelphia Electric Co. 80/12/04. 2pp. 06915:001.

8012180247 Forwards LER 80-030/01T-0.  
COONEY, M.J. Philadelphia Electric Co. 80/12/09. 3pp. 03794:001.

--8012180250 LER 80-030/01T-0: on 801124, needle valve in air supply to boot seal of inboard isolation valve AD-2511 found closed. Caused by damage during const work. Valve reopened & full boot seal pressure restored.  
COONEY, M.J. Philadelphia Electric Co. 80/12/09. 1p. 03794:004.

8012230352 Forwards LER 80-031/01T-0.  
COONEY, M.J. Philadelphia Electric Co. 80/12/12. 3pp. 07318:247.

--8012230358 LER 80-031/01T-0: on 801126, water collected in offgas rad monitor sampling sys, reducing flow. Caused by recent drain mod combined w/pressure variations due to load change. Water purged & full sample flow re-established.  
COONEY, M.J. Philadelphia Electric Co. 80/12/12. 1p. 07318:250.

8012230359 LER 80-019/03X-1: on 800904, during surveillance testing at full power, reactor core isolation cooling outboard steam supply isolation valve MO-2-13-16 failed to close. Caused by improperly functioning switch on limit torque operator.  
COONEY, M.J. Philadelphia Electric Co. 80/12/17. 1p. 07183:001.



## DOCKETED ITEMS

## DOCKET 50-278 PEACH BOTTOM ATOMIC POWER STATION, UNIT 3

## F. Security, medical, emergency &amp; fire protection plans

8012050489 Informs that mods will be made to emergency notification sys & health physics network equipment. NRC will have lamps installed on emergency telephones in all control rooms, technical support ctrs & emergency operations facilities. GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/14. 2pp. 07174:255.

8012170679 Forwards Suppl 4 to safety evaluation of facility fire protection program. REID, R.W. Operating Reactors Branch 4. 80/11/24. 2pp. 07269:202.

--8012170687 Suppl 4 to safety evaluation of fire protection program for facility. List of open items encl. \* Operating Reactors Branch 4. 80/11/24. 3pp. 07269:204.

8012010247 Forwards revised cover, title page & pages to May 1978 physical security plan. Revisions withheld (ref 10CFR2.790). Affidavit encl. BRADLEY, E.J. Philadelphia Electric Co. 80/11/25. 4pp. 95097:125.

8012240458 Informs of no objections to recording conversations on dedicated phone line connecting facility to NRC operations ctr in Bethesda. Detailed description of task to be accomplished required. STELL, D.V. Office of Inspection & Enforcement, Office of the Director. 80/12/02. 1p. 07324:174.

8012290489 Ack receipt of 801006 ltr transmitting changes in facility security plan. Changes are consistent w/10CFR50.54(p) & do not decrease plan safeguard effectiveness. REID, R.W. Operating Reactors Branch 4. 80/12/05. 2pp. 07335:140.

## G. Adjudicatory correspondence

8012160144 Forwards SEC Form 10-Q, Quarterly Financial Rept & supporting mgt comments, in response to IAC 790721, 1109 & 800811 requests for info re significant financial developments affecting units in restart proceeding. CONLON, V.H. General Public Utilities. 80/11/26. 3pp.

--8012160154 Quarterly Financial Rept Sept 1980 & supporting mgt comments. \* General Public Utilities. 80/11/14. 44pp.

8012190488 Notice of reconstitution of ASLAB. TS Moore appointed chairman & JH Buck & WR Johnson members. BISHOP, C.J. Atomic Safety and Licensing Appeal Panel. 80/12/05. 1p. 07287:036.

## P. Operating license stage documents &amp; correspondence

8012160050 Ltr to operating plant licensees, OL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met. EISENHUT, D.G. Division of Licensing. 80/10/31. 7pp.

8012220358 Ltr to all CP & OL holders for BWRs re requirement for implementation of DDYN code for licensing basis calculations performed by GE. Applicable to all license applications & proposed amends, including core reloads. EISENHUT, D.G. Division of Licensing. 80/11/04. 4pp.

8012220563 Ltr to all power reactor licensees forwarding NUREG-0619, "BWR Feedwater Nozzle & Control Rod Drive Return Line Nozzle Cracking." Confirmation that implementation dates will be met must be sent within 45 days. N/o encl. EISENHUT, D.G. Division of Licensing. 80/11/13. 1p.

8012010074 Forwards Amends 75 & 74 to Licenses DPR-44 & DPR-56, respectively, safety evaluation & notice of issuance & availability. REID, R.W. Operating Reactors Branch 4. 80/11/19. 2pp. 06916:001.

8012010078 Amends 75 & 74 to Licenses DPR-44 & DPR-56, respectively, adding operability & surveillance requirements for new seismic monitoring instrumentation sys being installed at facility. REID, R.W. Operating Reactors Branch 4. 80/11/19. 20pp. 06916:001.

--8012010081 Safety evaluation supporting Amends 75 & 74 to Licenses DPR-44 & DPR-56, respectively. \* Office of Nuclear Reactor Regulation, Director. 80/11/19. 2pp. 06916:001.

--8012010085 Notice of issuance & availability of Amends 75 & 74 to Licenses DPR-44 & DPR-56, respectively. REID, R.W. Operating Reactors Branch 4. 80/11/19. 2pp. 06916:001.

8012020358 Proposes revised schedule for upgrading acoustic sys for power operating relief valves & safety valves, consistent w/order amending OLs DPR-44 & DPR-56 per IE Bulletin 79-01B. DALTROFF, S.L. Philadelphia Electric Co. 80/11/26. 2pp. 07148:303.

8012220485 Responds to 800911 memo requesting that Ofc of Nuclear Reactor Regulation inform licensees of need to comply w/revised Agreement State burial site conditions. Forwards results of IF survey. DENION, H.R. Office of Nuclear Reactor Regulation, Director. 80/12/04. 2pp.

--8012220506 Forwards tabulation & summary of IE survey on low level waste at 51 reactors. Low level waste storage facilities have been expanded at 37% of reactors surveyed w/71% planning or considering increasing storage capacity. BANGART, R.L. Effluent Treatment Systems Branch. 80/11/06. 8pp.

8012150141 Forwards addl amend fee for 800930 amend application, per NRC 801103 ltr. BRADLEY, E.J. Philadelphia Electric Co. 80/12/05. 2pp. 07240:082.

8012240196 Forwards Amends 76 & 75 to Licenses DPR-44 & DPR-56, respectively, safety evaluation & notice of issuance & availability. REID, R.W. Operating Reactors Branch 4. 80/12/10. 3pp. 07325:039.

--8012240202 Amends 76 & 75 to Licenses DPR-44 & DPR-56, respectively, revising Tech Specs for reactor protection sys response time for both units & operating limit min critical power ratio for Unit 2. REID, R.W. Operating Reactors Branch 4. 80/12/10. 7pp. 07325:041.

--8012240207 Safety evaluation supporting Amends 76 & 75 to Licenses DPR-44 & DPR-56, respectively. \* Office of Nuclear Reactor Regulation, Director. 80/12/10. 3pp. 07325:049.

--8012240210 Notice of issuance & availability of Amends 76 & 75 to Licenses DPR-44 & DPR-56, respectively. REID, R.W. Operating Reactors Branch 4. 80/12/10. 2pp. 07325:052.

8012230493 Responds to 801001 ltr requesting results of scram sys re-evaluation re design & performance criteria developed by BWR owners group. Mods required: extension of scram discharge vols & provision of redundant isolation valves. DALTROFF, S.L. Philadelphia Electric Co. 80/12/16. 2pp. 07313:212.

8012310310 Responds to NUREG-0737, "Clarification of TMI Action Plan Requirements." Schedule of implementation dates & proposed adjustments in NUREG-0737 schedule or criteria encl. DALTROFF, S.L. Philadelphia Electric Co. 80/12/22. 12pp. 07309:001.

8012310327 Responds to NRC 801113 ltr requesting confirmation that implementation dates in NUREG-0619 will be met. Response will be submitted 801222. Mods have been implemented to feedwater nozzle & control rod drive return line nozzle. DALTROFF, S.L. Philadelphia Electric Co. 80/12/24. 2pp. 07369:172.

## Q. Inspection reports, IE Bulletins &amp; correspondence

8012160085 FOIA request for documents re experimental use of Dow NB-1 solvent at Dresden 1 & Peach Bottom including disposals & wastes. MCCULLOUGH, E.R. McCullough, E. R. 80/10/31. 1p.

8012300045 Ack receipt of 801014 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 80-277/80-03 & 80-278/80-03. BRUNNER, E.J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 80/11/03. 1p. 07354:112.



# DOCKETED ITEMS

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- 8012300051 Responds to NRC 800919 ltr re violations noted in IE Insp Repts 50-277/80-03 & 50-278/80-03. Corrective actions: procedural change to startup checklist. App B withheld (ref 10CFR2.790).  
DALTROFF, B.L. Philadelphia Electric Co. 80/10/14. 3pp. 07356:113.
- 8012300058 Forwards IE Insp Repts 50-277/80-03 & 50-278/80-03 on 800201-29 & notice of violation. Apps A & B. App B withheld (ref 10CFR2.790).  
BRUNNER, E.J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 80/09/19. 3pp. 07356:116.
- 8012300063 Notice of violation from Insp on 800201-29.  
\* Region 1, Philadelphia, Office of the Director. 80/09/16. 1p. 07356:119.
- 8012300070 Notice of violation from Insp on 800201-29. Details withheld (ref 10CFR2.790).  
\* Region 1, Philadelphia, Office of the Director. 80/09/16. 1p. 07356:120.
- 8012300080 IE Insp Repts 50-277/80-03 & 50-278/80-03 on 800201-29. Noncompliance noted: failure to use temporary monitors or initiate orderly shutdown w/offgas monitoring sys out of svc. Portions withheld (ref 10CFR2.790).  
GREENMAN, E.G., CONGILL, C.J., BLOUGH, A.P. Region 1, Philadelphia, Office of the Director. 80/09/16. 11pp. 07356:121.
- 8012120093 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/06. 1p. 07230:245.
- 8012190350 Informs util of issuance of new NRC personnel identification badges, effective after 801130. Example encl.  
MARTIN, W.J. Region 1, Philadelphia, Safeguards Branch. 80/11/06. 2pp. 07286:110.
- 8012030790 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/07. 1p. 07150:211.
- 8012080454 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/10. 1p. 07182:327.
- 8012040033 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/14. 1p. 07170:006.
- 8012220626 Advises that written response is required to IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." First paragraph erroneously stated no written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/19. 1p. 07293:134.
- 8012040488 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." Written response required. Requests info on manpower expended.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/21. 2pp. 07169:160.
- 8012050588 Forwards Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/24. 1p. 07174:077.
- 8012020398 Proposes revised schedule for upgrading acoustic sys for power operating relief valves & safety valves, consistent w/order amending GLs DPR-44 & DPR-56 per IE Bulletin 79-01B.  
DALTROFF, B.L. Philadelphia Electric Co. 80/11/26. 2pp.
- 8012160082 Responds to FOIA request for documents re experimental use of Dow NS-1 solvent at Dresden 1 & Peach Bottom including disposals & wastes. Use of Dow NS-1 solvent was not considered experimental. Forwards documents listed in App A.  
FELTON, J.H. Division of Rules and Records. 80/11/26. 2pp.
- 8012160090 Responds to 801006 request for info re decontamination operations of experimental Dresden test loop & Peach Bottom regenerative heat exchangers. BNL rept re chelating agent study encl.  
BROWNING, R.E. Division of Waste Management. 80/10/24. 2pp.
- 8012160093 Requests info re decontamination operations of experimental Dresden test loop & Peach Bottom regenerative heat exchangers. Also requests BNL rept re chelating agent study. Related documentation encl.  
DREY, L.A. Affiliation Unknown. 80/10/06. 9pp.
- 8012160105 Submits info in response to TI 2515/B re cleanup sys component contamination. Lists components decontaminated by site personnel & Dow Nuclear Svcs following physical removal from Peach Bottom reactor cleanup sys.  
MCCABE, E.C. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 78/05/19. 2pp.
- 8012160108 Forwards IE Insp Repts 50-277/78-06 & 50-278/78-06 on 780329 & 30. No noncompliance noted.  
BRUNNER, E.J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 78/03/03. 2pp.
- 8012160113 IE Insp Repts 50-277/78-06 & 50-278/78-06 on 780329 & 30. No noncompliance noted. Major areas inspected: chemical decontamination of reactor water cleanup sys regenerative heat exchangers & plant operations.  
GREENMAN, E.G. Region 1, Philadelphia, Office of the Director. MCCABE, E.C. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 78/03/02. 6pp.
- 8012160119 Discusses 780519 request for determination of acceptability re lack of info on decontamination solutions used at Peach Bottom. Licensee lack of info on NS-1 solution concentration & composition is unacceptable.  
WOODHUFF, R.W. Office of Inspection & Enforcement, Office of the Director. 78/07/28. 2pp.
- R. Periodic operating reports & related correspondence
- 8012300270 Forwards final post-operational Repts 13 & 14 re Conowingo Pond ecology for Jul-Dec 1979 & Jan-Apr 1980, respectively.  
WILLSEY, W.B. Philadelphia Electric Co. 80/11/28. 1p. 07353:058.
- 8012300275 "Post-Operational Rept 13 on Ecology of Conowingo Pond, Jul-Dec 1979."  
\* Muddy Run Ecological Laboratory, RMC Ecological Div. 80/02/29. 209pp. 07353:059.
- 8012300282 "Post-Operational Rept 14 on Ecology of Conowingo Pond, Jan-Apr 1980."  
\* Muddy Run Ecological Laboratory, RMC Ecological Div. 80/08/31. 166pp. 07353:267.
- 8012160267 Forwards "Thermal Mapping Rept 80-12 for 801107" & "Thermal Mapping Rept 80-13 for 801113."  
WILLSEY, W.B. Philadelphia Electric Co. 80/12/05. 1p. 07261:338.
- 8012160272 "Thermal Mapping Rept 80-12 for 801107."  
\* Philadelphia Electric Co. 80-12. 80/12/05. 4pp. 07261:339.
- 8012160276 "Thermal Mapping Rept 80-13 for 801113."  
\* Philadelphia Electric Co. 80-13. 80/12/05. 4pp. 07261:343.
- 8012160472 Forwards monthly operating repts for Nov 1980.  
COONEY, M.J. Philadelphia Electric Co. 80/12/10. 1p. 07255:320.
- 8012160475 Monthly operating repts for Nov 1980.  
ALDEI, W.M. Philadelphia Electric Co. 80/12/10. 9pp. 07255:321.
- 8012300618 Forwards "Thermal Mapping Rept 80-14 for 801121 for Thermal Monitoring Requirements."  
WILLSEY, W.B. Philadelphia Electric Co. 80/12/19. 1p. 07346:187.
- 8012300624 "Thermal Mapping Rept 80-14 for 801121 for Thermal Monitoring Requirements."  
\* Philadelphia Electric Co. 80/12/19. 4pp. 07346:188.
- S. Reportable occurrences, LERs & related correspondence
- 8012040411 RD 3-80-26/1P on 801114, operating at full power HPCI flow controller revealed downscale output & declared inoperable. Caused by unidentified electronic failure in controller. Controller replaced & tested satisfactorily.  
ULLRICH, W.T. Philadelphia Electric Co. 80/11/14. 3pp. 06915:001.
- 8012100490 Forwards LER 80-026/01T-0.  
COONEY, M.J. Philadelphia Electric Co. 80/11/26. 2pp. 07187:001.

## DOCKETED ITEMS

--8012100499 LER 80-026/01T-0 on 801114, HPCI flow controller showed downscale output. HPCI declared inoperable. Caused by failed zener diode & resistor resulting in output drift. Parts replaced.  
COONEY, M. J. Philadelphia Electric Co. 80/11/25. 1p. 07187:001.

8012090441 LER 80-018/03X-1 on 800802, reactor water cleanup sys return isolation valve MD-3-12-68 failed to close by control switch. Caused by valve pressure seal leak in motor of limit torque operator SM8-0-10. Motor replaced & seal repaired.  
COONEY, M. J. Philadelphia Electric Co. 80/12/01. 1p. 07203:070.

8012170633 Forwards LER 80-027/01T-0.  
COONEY, M. J. Philadelphia Electric Co. 80/12/09. 2pp. 07264:035.

--8012170641 LER 80-027/01T-0 on 801124, HPCI valve MD-3-23-14 kept driving in closed direction causing valve fuses to blow. Probably caused by improper adjustment of valve closing torque switch. Valve disassembled, inspected & tested.  
COONEY, M. J. Philadelphia Electric Co. 80/12/09. 1p. 07264:337.

8012310320 Forwards LER 80-028/01T-0  
COONEY, M. J. Philadelphia Electric Co. 80/12/17. 2pp. 07369:048.

--8012310323 LER 80-028/01T-0 on 801203, HPCI steam supply valve, MD-3-23-14, failed to fully close. Caused by HPCI sys being inoperable for valve insp. Valve reassembled & tested.  
COONEY, M. J. Philadelphia Electric Co. 80/12/17. 1p. 07369:050.

## DOCKET 80-280 SURRY POWER STATION, UNIT 1

## F. Security, medical, emergency &amp; fire protection plans

8012030812 Requests addl info & commitments re emergency plan submitted 800630 to complete onsite emergency program.  
VAROA, B. A. Operating Reactors Branch 1. 80/11/13. 19pp. 07149:143.

8012090180 Informs of interim 10CFR50.48 suspending completion dates for previously approved fire protection mods. Revised 10CFR50.48 will contain schedules for completion of all fire protection mods.  
EISENHUT, D. G. Division of Licensing. 80/11/17. 5pp. 07175:020.

8012110652 Summary of 801107 meeting w/util in Bethesda, MD re emergency plans.  
NEIGHBORS, J. D. Operating Reactors Branch 1. 80/11/19. 2pp.

8012020276 Informs that emergency response exercise will be performed at facility on 801204 Scenario of exercise encl. Full scale joint exercise w/State Of Energy & Emergency Svcs will be performed in Fall 1981.  
BYLVIA, B. R. Virginia Electric & Power Co. 80/11/24. 5pp. 07134:214.

8012050328 Forwards amended pages to approved security plan. Encl withheld (ref 10CFR2.7901).  
BYLVIA, B. R. Virginia Electric & Power Co. 80/12/02. 1p. 07175:053.

8012230286 Forwards draft NUREG-0696, "Implementation Plan" for establishment of emergency response facilities. Details on emergency operations facility establishment not included in plan being finalized & will be submitted at later date.  
BYLVIA, B. R. Virginia Electric & Power Co. 80/12/18. 1p. 07311:270.

--8012230293 Draft NUREG-0696, "Implementation Plan" for establishment of emergency response facilities.  
BYLVIA, B. R. Virginia Electric & Power Co. NUREG-0696. 80/12/18. 47pp. 07311:271.

8012220363 Submits proposed schedule for emergency preparedness exercises. Proposed schedule meets NUREG-0694 requirements per 10CFR50 & 10CFR70 outline.  
BAUM, E. A. Virginia Electric & Power Co. 80/12/19. 2pp. 07304:101.

12220373 Requests to be excluded from submitting State of NC emergency plan as part of Surry emergency plan. Facility 50-mile emergency planning zone intrudes only four miles into NC & incident would not affect NC food chain or public.  
BAUM, E. A. Virginia Electric & Power Co. 80/12/19. 2pp. 07304:103.

012290274 Forwards alternate shutdown sys design description re fire protection, per NRC 801124 ltr. Util review of App R to 10CFR50 concludes that plants are in compliance w/exception of 8-h emergency lights in egress routes.  
BYLVIA, B. R. Virginia Electric & Power Co. 80/12/23. 5pp. 07345:133.

## G. Adjudicatory correspondence

8012170819 Requests, on behalf of util, extension until 810108 for hearing on 801208 order for mod of licenses re environ qualification of safety-related electrical equipment to Tech Specs of facilities.  
CHRISTMAN, J. N. Hunton & Williams. 80/12/08. 2pp. 07269:227.

8012170819 Requests, on behalf of util, extension until 810108 for hearing on 801208 order for mod of licenses re environ qualification of safety-related electrical equipment to Tech Specs of facilities.  
CHRISTMAN, J. N. Affiliation Unknown. 80/12/08. 2pp.

## P. Operating license stage documents &amp; correspondence

8012020753 Forwards seismic qualifications of auxiliary feedwater sys in operating PWRs & describes program NRC is undertaking to review capability of operating PWRs to remove decay heat following earthquake.  
EISENHUT, D. G. Division of Licensing. 80/10/21. 4pp.

8012160050 Ltr to operating plant licensees, OL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D. G. Division of Licensing. 80/10/31. 7pp.

8012000377 Notification of 801203 meeting w/util in Bethesda, MD to discuss util plans in area of core reload licensing in upcoming yr.  
BERGREN, J. S. Standardization & Special Projects Branch. 80/11/04. 2pp. 07020:048.

8012220563 Ltr to all power reactor licensees forwarding NUREG-0619, "BWR Feedwater Nozzle & Control Rod Drive Return Line Nozzle Cracking." Confirmation that implementation dates will be met must be sent within 45 days. W/o encl.  
EISENHUT, D. G. Division of Licensing. 80/11/13. 1p.

8012010291 Forwards "Surry Unit 1, Cycle 5 Core Performance Rept." THOMAS, N. M. Virginia Electric & Power Co. 80/11/19. 1p. 07097:240.

--8012010295 "Surry Unit 1, Cycle 5 Core Performance Rept." LEDERSTEIN, J. H., ROSS, T. K. Virginia Electric & Power Co. VEP-FRD-38. 80/11/30. 49pp. 07097:241.

8012170493 Advises that util 791018 response re inadvertent safety injection during surveillance testing is acceptable.  
VAROA, B. A. Operating Reactors Branch 1. 80/11/26. 2pp. 07270:332.

8012080413 Forwards general evaluation of reactor operation to extended fuel burnups possible w/higher enrichment fuel, per 800923 ltr.  
BYLVIA, B. R. Virginia Electric & Power Co. 80/12/04. 11pp. 07196:178.

8012090179 Responds to 801204 request for info re 741203 ltr re analysis of potential flooding of safety-related equipment from non-Category 1 sources. Emergency svc water sys design eliminates intake structure as target for flooding damage.  
BYLVIA, B. R. Virginia Electric & Power Co. 80/12/04. 1p. 07200:145.

8012200485 Responds to 800911 memo requesting that Ofc of Nuclear Reactor Regulation inform licensees of need to comply w/revised Agreement State burial site conditions. Forwards results of IE survey.  
BENIGN, H. R. Office of Nuclear Reactor Regulation, Director. 80/12/04. 2pp.

--8012220506 Forwards tabulation & summary of IE survey on low level waste at 51 reactors. Low level waste storage facilities have been expanded at 37% of reactors surveyed w/71% planning or considering increasing storage capacity.  
BANGART, R. L. Effluent Treatment Systems Branch. 80/11/06. 6pp.

8012160142 Forwards suppl info re auxiliary feedwater sys automatic initiation for facility, per 801029 ltr.  
BYLVIA, B. R. Virginia Electric & Power Co. 80/12/12. 7pp. 07255:024.

8012170454 Resubmits program for inservice insp & testing of pumps & valves for last 40 month period of first 10 yr interval. Encl program details request for relief from ASME inservice insp requirements for Class 1, 2 & 3 components.  
BYLVIA, B. R. Virginia Electric & Power Co. 80/12/15. 74pp. 07269:269.

# DOCKETED ITEMS

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8012190354 Forwards response to NUREG-0737 post-TMI requirements.  
SYLVIA, B.R. Virginia Electric & Power Co. 80/12/15. 430pp.  
07282:262.

8012290154 Application to amend Licenses DPR-32 & DPR-37, revising  
Tech Spec 6.6.1, App C to reflect requirement to document  
all challenges to RCS power operated relief or safety  
valves monthly. Proposed change suppls 801114 request.  
FERGUSON, J.H. Virginia Electric & Power Co. 80/12/23. 3pp.  
07345:183.

--8012290157 Proposed Tech Spec 6.6.1, App C re testing frequency of RCS  
power-operated relief valves.  
\* Virginia Electric & Power Co. 80/12/23. 1p. 07345:186.

8012290348 Forwards addl info re auxiliary feedwater sys, per NRC 80117  
request.  
SYLVIA, B.R. Virginia Electric & Power Co. 80/12/23. 3pp.  
07345:138.

8012300585 Forwards response to NRC 790925 request for info re Surry  
auxiliary feedwater sys design basis info & pump flow  
verification Documents North Anna 1 pump test verification  
of 340 gpm delivered to steam generator.  
SYLVIA, B.R. Virginia Electric & Power Co. 80/12/26. 15pp.  
07346:134.

8012310886 Forwards response to 790925 request for info re auxiliary  
feedwater sys design basis & pump flow verification.  
Discrepancy discovered during North Anna review addressed  
in LER 80-061/017-0 prior to 801006 response.  
SYLVIA, B.R. Virginia Electric & Power Co. 80/12/26. 15pp.  
07361:293.

## 0 Inspection reports, IE Bulletins & correspondence

8012160036 Forwards IE Info Notice 80-37, "Containment Cooler Leaks &  
Reactor Cavity Flooding At Indian Point Unit 2." No written  
response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/24.  
1p. 07262:180.

8012170821 Forwards IE Info Notice 80-38, "Cracking in Charging Pump  
Casing Cladding." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/30.  
1p. 07266:266

8012180020 Forwards IE Info Notice 80-39, "Malfunction of Solenoid  
Valves Mfg by Valcor Engineering Corp." No written response  
is required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31.  
1p. 03790:120.

8012230070 Forwards IE Circular 80-23, "Potential Defects in Beloit  
Power Sys Emergency Generators." No written response  
required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31.  
1p. 07313:236.

8012110794 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm  
Foundry Co. Inc." Written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/06.  
1p. 07225:187.

8012030849 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply  
Pressure Actuates Safety Relief Valve Operation to Cause  
Reactor Depressurization." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/07.  
1p. 07150:105.

8012080259 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve  
in Decay Heat Removal Sys at Davis Besse Unit 1." No  
response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/10.  
1p. 07182:282.

8012040135 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves  
Mfg by Valcor Engineering Corp." Requires estimate of  
manpower associated w/corrective actions.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/14.  
1p. 07158:061.

8012050070 Forwards IE Bulletin 80-24, "Prevention of Damage Due to  
Water Leakage Inside Containment." No written response  
required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/21.  
1p. 07173:230.

8012080018 Forwards IE Info Notice 80-42, "Effects of Radiation on  
Hydraulic Snubber Fluid." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/24.  
1p. 07182:161.

8012170939 Forwards original 801101 ltr, apparently lost in mail sys,  
responding to IE Bulletin 79-018 re environ qualifications  
of Class IE equipment.  
HUNTER, R.H. Virginia Electric & Power Co. 80/11/24. 1p.  
07266:027.

8012170387 Forwards IE Info Notice 80-29, Suppl 1, "Broken Studs on  
Terry Turbine Steam Inlet Flange." No written response  
required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/26.  
1p. 07269:080.

8012110543 Forwards response to IE Bulletin 80-23, "Failures of  
Solenoid Valves Mfg by Valcor Engineering Corp." Two Valcor  
valves exist for each North Anna unit & Surry does not have  
solenoid valves described in bulletin.  
SYLVIA, B.R. Virginia Electric & Power Co. 80/12/04. 3pp.  
07223:245.

8012230081 Forwards response to IE Bulletin 80-23, "Failures of  
Solenoid Valves Mfg by Valcor Engineering Corp." Specified  
valves are not in use at facilities.  
SYLVIA, B.R. Virginia Electric & Power Co. 80/12/04. 3pp.  
07311:084.

8012240503 Forwards response to IE Bulletin 80-23, "Failures of  
Solenoid Valves Mfg by Valcor Engineering Corp." Two Valcor  
valves in use do not have cited part number.  
SYLVIA, B.R. Virginia Electric & Power Co. 80/12/04. 3pp.  
07324:320.

8012120467 Forwards response to IE Bulletin 80-21, "Valve Yokes  
Supplied by Malcolm Foundry Co. Inc." No subj valve used or  
planned for use in safety-related sys at facilities.  
SYLVIA, B.R. Virginia Electric & Power Co. 80/12/05. 3pp.  
07230:325.

8012170013 Ack receipt of 801117 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Repts 50-280/80-35 &  
50-281/80-38.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering  
Support Branch. 80/12/05. 1p. 07268:150.

--8012170021 Responds to NRC 801017 ltr re violations noted in IE Insp  
Repts 50-280/80-35 & 50-281/80-38. Corrective actions:  
approved welding procedure reviewed to be used in future &  
weld insp will be conducted by new procedure.  
SYLVIA, B.R. Virginia Electric & Power Co. 80/11/17. 3pp.  
07268:151.

--8012170028 Forwards IE Insp Repts 50-280/80-35 & 50-281/80-38 on  
800909-10 & notice of violation.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering  
Support Branch. 80/10/17. 2pp. 07268:154.

--8012170034 Notice of violation from insp on 800909-10.  
\* Region 2, Atlanta, Office of the Director. 80/10/15. 1p.  
07268:156

--8012170039 IE Insp Repts 50-280/80-35 & 50-281/80-38 on 800909-10.  
Noncompliance noted: failure to document QA surveillance  
activities & to have documented weld insp procedure.  
ECONOMOS, N. Region 2, Atlanta, Office of the Director. HERDT, A.R.  
Region 2, Atlanta, Reactor Construction & Engineering Support  
Branch. 80/10/15. App. 07268:157.

8012170454 Resubmits program for inservice insp & testing of pumps &  
valves for last 40 month period of first 10 yr interval. Encl  
program details request for relief from ASME inservice insp  
requirements for Class 1, 2 & 3 components.  
SYLVIA, B.R. Virginia Electric & Power Co. 80/12/15. 74pp.  
07269:269.

## R. Periodic operating reports & related correspondence

8012040306 Forwards "Radiological Progress Rept 1 for Period 800914-  
1031." Rept describes occupational exposure expended, dose  
reduction techniques employed & effectiveness & radioactive  
effluents & solid waste generated.  
SYLVIA, B.R. Virginia Electric & Power Co. 80/12/01. 1p.  
07170:175.

--8012040308 "Radiological Progress Rept 1 for Period 800914-1031."  
\* Virginia Electric & Power Co. 80/12/01. 31pp. 07170:176.

## DOCKETED ITEMS

8012190532 Forwards monthly operating repts for Nov 1980.  
SYLVIA, B.R. Virginia Electric & Power Co. 80/12/15. 1p.  
07288:059.

--8012190533 Monthly operating repts for Nov 1980.  
DUNN, S.D. Virginia Electric & Power Co. 80/12/04. 33pp.  
07288:040.

S. Reportable occurrences, LERs & related correspondence

8012040669 Part 21 rept re S&W notification that out-of-phase transfer might occur when emergency buses are transferred from offsite power source to emergency diesel generators after reaching rated speed & voltage. Originally reported 801114.  
SYLVIA, B.R. Virginia Electric & Power Co. 80/11/19. 4pp.  
07149:070.

8012030709 Forwards LER 80-070/OIT-0.  
WILSON, J.L. Virginia Electric & Power Co. 80/11/26. 1p.  
07150:300.

--8012030717 LER 80-070/OIT-0: on 801114, S&W informed util that out of phase transfer might occur when emergency buses transferred from offsite source. Caused by undeterminable design error. Time delay circuit installed.  
WILSON, J.L. Virginia Electric & Power Co. 80/11/26. 3pp.  
07150:301.

8012050364 Forwards LERs 80-063/OIT-0 & 80-039/O3L-0.  
WILSON, J.L. Virginia Electric & Power Co. 80/12/02. 1p.  
07173:235.

--8012050370 LER 80-063/OIT-0: on 801119, during disassembly of steam generator A leveling pads, Vascomax cap screw was broken. Cause unknown. Vascomax matl used in steam generator supports will be replaced during repair project.  
WILSON, J.L. Virginia Electric & Power Co. 80/12/02. 2pp.  
07173:236.

--8012050378 LER 80-039/O3L-0: on 801102, satisfactory control room pressure envelope test could not be established. Caused by slippage of clamp holding operating arm of damper preventing full closure. Arm adjusted.  
WILSON, J.L. Virginia Electric & Power Co. 80/12/02. 2pp.  
07173:238.

8012230393 Forwards LERs 80-043/O3L-0 & 80-071/O3L-0.  
WILSON, J.L. Virginia Electric & Power Co. 80/12/18. 1p.  
07318:261.

--8012230499 LER 80-071/O3L-0: on 801119, primary grade water discharged while releasing contaminated drains tank. Caused by performing two procedures simultaneously. Release terminated & water sampled.  
WILSON, J.L. Virginia Electric & Power Co. 80/12/18. 2pp.  
07318:264.

DOCKET 80-281 SURRY POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8012030812 Requests addl info & commitments re emergency plan submitted 800630 to complete onsite emergency program.  
VARQA, S.A. Operating Reactors Branch 1. 80/11/13. 19pp.  
07149:143.

8012050180 Informs of interim IOCFR50.4B suspending completion dates for previously approved fire protection mods. Revised IOCFR50.4B will contain schedules for completion of all fire protection mods.  
EISENHUT, D.O. Division of Licensing. 80/11/17. 5pp. 07175:020.

8012110652 Summary of 801107 meeting w/util in Bethesda, MD re emergency plans.  
NEIGHBORE, J.D. Operating Reactors Branch 1. 80/11/19. 2pp.

8012020275 Informs that emergency response exercise will be performed at facility on 801202. Scenario of exercise encl. Full scale joint exercise w/State Ofc of Energy & Emergency Svcs will be performed in Fall 1981.  
SYLVIA, B.R. Virginia Electric & Power Co. 80/11/24. 5pp.  
07134:214.

8012030328 Forwards amended pages to approved security plan. Encl withheld (ref IOCFR2 790).  
SYLVIA, B.R. Virginia Electric & Power Co. 80/12/02. 1p.  
07178:033.

8012230386 Forwards draft NUREG-0696, "Implementation Plan" for establishment of emergency response facilities. Details on emergency operations facility establishment, not included in plan, being finalized & will be submitted at later date.  
SYLVIA, B.R. Virginia Electric & Power Co. 80/12/18. 1p.  
07311:270.

--8012230293 Draft NUREG-0696, "Implementation Plan" for establishment of emergency response facilities.  
\* Virginia Electric & Power Co. NUREG-0696. 80/12/18. 47pp.  
07311:271.

8012220353 Submits proposed schedule for emergency preparedness exercises. Proposed schedule meets NUREG-0654 requirements per IOCFR50 & IOCFR70 outline.  
BAUM, E.A. Virginia Electric & Power Co. 80/12/19. 2pp. 07304:101.

8012220373 Requests to be excluded from submitting State of NC emergency plan as part of Surry emergency plan. Facility 50-mile emergency planning zone intrudes only four miles into NC & incident would not affect NC food chain or public.  
BAUM, E.A. Virginia Electric & Power Co. 80/12/19. 2pp. 07304:103.

8012290274 Forwards alternate shutdown sys design description re fire protection, per NRC 801124 ltr. Util review of App R to IOCFR50 concludes that plants are in compliance w/exception of B-H emergency lights in egress routes.  
SYLVIA, B.P. Virginia Electric & Power Co. 80/12/23. 3pp.  
07345:133.

P. Operating license stage documents & correspondence

8012020753 Forwards seismic qualifications of auxiliary feedwater sys in operating PWRs & describes program NRC is undertaking to review capability of operating PWRs to remove decay heat following earthquake.  
EISENHUT, D.O. Division of Licensing. 80/10/21. 4pp.

8012160050 Ltr to operating plant licensees, OL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D.O. Division of Licensing. 80/10/31. 7pp.

8012220563 Ltr to all power reactor licensees forwarding NUREG-0619, "BWR Feedwater Nozzle & Control Rod Drive Return Line Nozzle Cracking." Confirmation that implementation dates will be met must be sent within 45 days. W/q encl.  
EISENHUT, D.O. Division of Licensing. 80/11/13. 1p.

8012170493 Advises that util 791018 response re inadvertent safety injection during surveillance testing is acceptable.  
VARQA, S.A. Operating Reactors Branch 1. 80/11/26. 2pp. 07270:332.

8012080413 Forwards general evaluation of reactor operation to extended fuel burnups possible w/higher enrichment fuel, per 800923 ltr.  
SYLVIA, B.R. Virginia Electric & Power Co. 80/12/04. 11pp.  
07196:178.

8012090179 Responds to 801204 request for info re 741203 ltr re analysis of potential flooding of safety-related equipment from non-Category 1 sources. Emergency svc water sys design eliminates intake structure as target for flooding damage.  
SYLVIA, B.R. Virginia Electric & Power Co. 80/12/04. 1p.  
07200:145.

8012200485 Responds to 800911 memo requesting that Ofc of Nuclear Reactor Regulation inform licensees of need to comply w/ revised Agreement State burial site conditions. Forwards results of IE survey.  
DENICK, H.R. Office of Nuclear Reactor Regulation, Director. 80/12/04. 2pp.

--801220506 Forwards tabulation & summary of IE survey on low level waste at 51 reactors. Low level waste storage facilities have been expanded at 37% of reactors surveyed w/71% planning or considering increasing storage capacity.  
BAHQART, R.L. Effluent Treatment Systems Branch. 80/11/06. 8pp.

8012160142 Forwards suppl info re auxiliary feedwater sys automatic initiation for facility, per 801029 ltr.  
SYLVIA, B.R. Virginia Electric & Power Co. 80/12/12. 7pp.  
07255:024.

8012170659 Forwards requested relief from inservice insp & testing requirements. Program w/detailed specific relief required from ASME Code requirements per inservice insp & testing of pumps & valves outlined in Attachments A, B & C.  
SYLVIA, B.R. Virginia Electric & Power Co. 80/12/15. 73pp.  
07266:181.

# DOCKETED ITEMS

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8012190354 Forwards response to NUREG-0737 post-TMI requirements. SYLVIA, B.R. Virginia Electric & Power Co. 80/12/15. 430pp. 07282:262.

8012290154 Application to amend Licenses DPR-32 & DPR-37, revising Tech Spec 6.6.1, App C to reflect requirement to document all challenges to RCB power operated relief or safety valves monthly. Proposed change supple 801114 request. FERGUSON, J.H. Virginia Electric & Power Co. 80/12/23. 3pp. 07345:183.

--8012290157 Proposed Tech Spec 6.6.1, App C re testing frequency of RCB power-operated relief valves. \* Virginia Electric & Power Co. 80/12/23. 1p. 07345:186.

8012290268 Forwards addl info re auxiliary feedwater sys. per NRC 801117 request. SYLVIA, B.R. Virginia Electric & Power Co. 80/12/23. 3pp. 07345:138.

8012300585 Forwards response to NRC 790925 request for info re Surry auxiliary feedwater sys design basis info & pump flow verification. Documents North Anna 1 pump test verification of 340 gpm delivered to steam generator. SYLVIA, B.R. Virginia Electric & Power Co. 80/12/26. 13pp. 07346:134.

8012310286 Forwards response to 790925 request for info re auxiliary feedwater sys design basis & pump flow verification. Discrepancy discovered during North Anna review addressed in LER 80-061/01T-0 prior to 801006 response. SYLVIA, B.R. Virginia Electric & Power Co. 80/12/26. 13pp. 07361:293.

## G. Inspection reports, IE Bulletins & correspondence

8012160036 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding At Indian Point Unit 2." No written response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/24. 1p. 07262:189.

8012170821 Forwards IE Info Notice 80-38, "Cracking in Charging Pump Casing Cladding." No written response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/30. 1p. 07266:266.

8012180020 Forwards IE Info Notice 80-39, "Malfunction of Solenoid Valves Mfg by Valcor Engineering Corp." No written response is required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p. 03790:120.

8012230070 Forwards IE Circular 80-23, "Potential Defects in Beloit Power Bys Emergency Generators." No written response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p.

8012110794 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Written response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/06. 1p. 07223:187.

8012030849 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/07. 1p. 07150:105.

8012080259 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Bys at Davis Besse Unit 1." No response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/10. 1p. 07182:282.

8012190383 Forwards IE Insp Rept 50-281/80-39 on 800916-19. No noncompliance noted. LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 80/11/13. 2pp. 07288:214.

--8012190585 IE Insp Rept 50-281/80-39 on 800916-19. No noncompliance noted. Major areas inspected: startup test results including integrated leak rate, local leak rate, thermal expansion & load rejection testing. WHITENER, H.L., QUICK, D.R., BUTCHER, R. Region 2, Atlanta, Office of the Director. 80/11/12. 4pp. 07288:216.

8012040135 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/14. 1p. 07188:061.

8012050070 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/21. 1p.

8012080018 Forwards IE Info Notice 80-42, "Effects of Radiation on Hydraulic Shudder Fluid." No written response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/24. 1p. 07182:161.

8012170839 Forwards original 801101 ltr, apparently lost in mail sys, responding to IE Bulletin 79-01B re environ qualifications of Class IE equipment. HUNTER, R.H. Virginia Electric & Power Co. 80/11/24. 1p. 07266:027.

8012170387 Forwards IE Info Notice 80-29, Suppl 1, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/26. 1p.

8012110543 Forwards response to IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Two Valcor valves exist for each North Anna unit & Surry does not have solenoid valves described in bulleting. SYLVIA, B.R. Virginia Electric & Power Co. 80/12/04. 3pp. 07225:245.

8012230081 Forwards response to IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Specified valves are not in use at facilities. SYLVIA, B.R. Virginia Electric & Power Co. 80/12/04. 3pp. 07311:084.

8012240503 Forwards response to IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Two Valcor valves in use do not have cited part number. SYLVIA, B.R. Virginia Electric & Power Co. 80/12/04. 3pp. 07324:320.

8012120467 Forwards response to IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." No subv valve used or planned for use in safety-related sys at facilities. SYLVIA, B.R. Virginia Electric & Power Co. 80/12/05. 3pp. 07230:325.

8012170013 Ack receipt of 801117 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-280/80-35 & 50-281/80-38. MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/12/05. 1p. 07268:150.

--8012170021 Responds to NRC 801017 ltr re violations noted in IE Insp Repts 50-280/80-35 & 50-281/80-38. Corrective actions: approved welding procedure reviewed to be used in future & weld insp will be conducted by new procedure. SYLVIA, B.R. Virginia Electric & Power Co. 80/11/17. 3pp. 07268:151.

--8012170028 Forwards IE Insp Repts 50-280/80-35 & 50-281/80-38 on 800909-10 & notice of violation. MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/10/17. 2pp. 07268:154.

--8012170034 Notice of violation from insp on 800909-10. \* Region 2, Atlanta, Office of the Director. 80/10/15. 1p. 07268:156.

--8012170039 IE Insp Repts 50-280/80-35 & 50-281/80-38 on 800909-10. Noncompliance noted: failure to document QA surveillance activities & to have documented weld insp procedure. ECONOMIC, N. Region 2, Atlanta, Office of the Director. HERDT, A.R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/10/15. 4pp. 07268:157.

8012170659 Forwards requested relief from inservice insp & testing requirements. Program w/detailed specific relief required from ABME Code requirements per inservice insp & testing of pumps & valves outlined in Attachments A,B & C. SYLVIA, B.R. Virginia Electric & Power Co. 80/12/15. 73pp. 07266:181.

## DOCKETED ITEMS

## R. Periodic operating reports &amp; related correspondence

- 8012190532 Forwards monthly operating repts for Nov 1980.  
SYLVIA, B.R. Virginia Electric & Power Co. 80/12/15. 1p.  
07288:059
- 8012190539 Monthly operating repts for Nov 1980.  
DUNN, S.D. Virginia Electric & Power Co. 80/12/04. 33pp.  
07288:060.

## S. Reportable occurrences, LERs &amp; related correspondence

- 8012040649 Part 21 rept re S&W notification that out-of-phase transfer might occur when emergency buses are transferred from offsite power source to emergency diesel generators after reaching rated speed & voltage. Originally reported 801114.  
SYLVIA, B.R. Virginia Electric & Power Co. 80/11/19. 4pp.  
07149:070.

- 8012030720 Forwards LER 80-036/03L-0.  
WILSON, J.L. Virginia Electric & Power Co. 80/12/01. 1p.  
07150:304.

- 8012030723 LER 80-036/03L-0: on 801101, discovered that MDV-FH-2518 could not be closed from control room. Caused by misplacement of Limitorque cover & three broken control wires. Cover & wires replaced.  
WILSON, J.L. Virginia Electric & Power Co. 80/11/01. 2pp.  
07150:305.

- 8012050364 Forwards LERs 80-063/01T-0 & 80-039/03L-0.  
WILSON, J.L. Virginia Electric & Power Co. 80/12/02. 1p.  
07173:235.

- 8012110378 Forwards LERs 80-037/03L-0 & 80-038/03L-0.  
WILSON, J.L. Virginia Electric & Power Co. 80/12/05. 1p.  
07223:231.

- 8012110393 LER 80-037/03L-0: on 801105, high temp on charge pump A (2-CH-P-1A) revealed low svc water flow. Low discharge pressure alarm failed to annunciate. Caused by clogged pump inlet strainer & clogged pressure switch sensing line.  
WILSON, J.L. Virginia Electric & Power Co. 80/12/05. 2pp.  
07223:232.

- 8012110398 LER 80-038/03L-0: on 801105, on-svc boric acid storage tank & boron injection tank concentration found less than 11.5%. Caused by improper valve lineup. Boric acid concentration increased.  
WILSON, J.L. Virginia Electric & Power Co. 80/12/05. 2pp.  
07223:234.

- 8012170611 Forwards LERs 80-040/03L-0, 80-041/03L-0 & 80-042/03L-0.  
WILSON, J.L. Virginia Electric & Power Co. 80/12/11. 1p.  
07264:177.

- 8012170627 LER 80-040/03L-0: on 801114, found charging pump svc water pump 2-SK-P10A developed low discharge pressure of 10 psig. Caused by matl entrained in water & being deposited on pump impeller. Pump disassembled, cleaned & returned to svc.  
WILSON, J.L. Virginia Electric & Power Co. 80/12/11. 2pp.  
07264:178.

- 8012170636 LER 80-041/03L-0: on 801112, snubber 2-WFPD-H88-1B found to have bent rod-eye & was declared inoperable. Caused by improper alignment of pipe clamp to snubber. Snubber replaced.  
WILSON, J.L. Virginia Electric & Power Co. 80/12/11. 2pp.  
07264:180.

- 8012170646 LER 80-042/03L-0: on 801115, found emergency diesel generator 3 failed to start manually from control room. Caused by vanes on air motor worn beyond acceptance limits. Vanes repaired.  
WILSON, J.L. Virginia Electric & Power Co. 80/12/11. 3pp.  
07264:182.

- 8012230345 Forwards LERs 80-043/03L-0 & 80-071/03L-0.  
WILSON, J.L. Virginia Electric & Power Co. 80/12/18. 1p.  
07318:261.

- 8012230403 LER 80-043/03L-0: on 801122, PT-33 failed to meet required criterion of 0.05 inches of water. Caused by excessive leakage from 2B battery room door. Battery room door repaired.  
WILSON, J.L. Virginia Electric & Power Co. 80/12/18. 2pp.  
07318:262.

- 8012290448 Forwards LERs 80-034/03L-0 & 80-044/03L-0.  
WILSON, J.L. Virginia Electric & Power Co. 80/12/19. 1p.  
07336:290.

- 8012290455 LER 80-034/03L-0: on 801122, valve MDV-CH-200A failed 75% open. Caused by corroded torque switch stuck in open position. Switch replaced.  
WILSON, J.L. Virginia Electric & Power Co. 80/12/19. 2pp.  
07336:291.

- 8012290460 LER 80-044/03L-0: on 801124, pump 2-B1-P-1A declared inoperable due to low resistance. Caused by connection box grounded out by rainwater. Box dried out, roof hatch repaired & pump & motor tested.  
WILSON, J.L. Virginia Electric & Power Co. 80/12/19. 2pp.  
07336:293.

## DOCKET 80-282 PRAIRIE ISLAND NUCLEAR STATION, UNIT 1

## F. Security, medical, emergency &amp; fire protection plans

- 8012020043 Discusses planned mods to emergency notification sys & health physics network. NRC will pay for installation of output jacks to provide capability for adding one-way speakers to sys. W/o encl health physics network manual.  
KEPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/19. 1p. 07148:343.

- 8012020332 Ack receipt of NRC 801114 ltr commenting on 800815 upgraded emergency plan. Revisions to plan will be completed by 810201. Implementing procedures will be submitted by 810301.  
MAYER, L.O. Northern States Power Co. 80/11/26. 1p. 07142:049.

## P. Operating license stage documents &amp; correspondence

- 8012010593 Notification of 800521 meeting w/util in Bethesda, MD to discuss installation of four & forty Exxon fuel assemblies containing gadolinia in forthcoming reload.  
MARTIN, R.E. Operating Reactors Branch 3. 80/05/14. 2pp.  
07095:065.

- 8012020733 Forwards seismic qualifications of auxiliary feedwater sys in operating PHRs & describes program NRC is undertaking to review capability of operating PHRs to remove decay heat following earthquake.  
EISENHUT, D.O. Division of Licensing. 80/10/21. 4pp.

- 8012160050 Ltr to operating plant licensees, OL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D.O. Division of Licensing. 80/10/31. 7pp.

- 801220563 Ltr to all power reactor licensees forwarding NUREG-0619, "BWR Feedwater Nozzle & Control Rod Drive Return Line Nozzle Cracking." Confirmation that implementation dates will be met must be sent within 45 days. W/o encl.  
EISENHUT, D.O. Division of Licensing. 80/11/13. 1p.

- 8012040353 Forwards Amends 43 & 37 to Licenses DPR-42 & DPR-60, respectively, safety evaluation & notice of issuance & availability.  
CLARK, R.A. Operating Reactors Branch 3. 80/11/14. 3pp. 07163:223.

- 8012040358 Amends 43 & 37 to Licenses DPR-42 & DPR-60, respectively, revising Tech Specs to replace current inservice insp Tech Specs w/inservice program meeting requirements of 10CFR50.55.  
CLARK, R.A. Operating Reactors Branch 3. 80/11/14. 5pp.  
07163:224.

- 8012040364 Safety evaluation supporting Amends 43 & 37 to Licenses DPR-42 & DPR-60, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 80/11/14. 2pp. 07163:231.

- 8012040369 Notice of issuance & availability of Amends 43 & 37 to Licenses DPR-42 & DPR-60, respectively.  
CLARK, R.A. Operating Reactors Branch 3. 80/11/14. 2pp.  
07163:232.

- 8012010070 Responds to questions raised by Chemical Engineering & Effluent Treatment Sys Branches re facility fuel storage mod. in connection w/BOD131 OL amend request.  
MAYER, L.O. Northern States Power Co. 80/11/21. 5pp. 07097:331.



# DOCKETED ITEMS

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8012080319 Forwards Revision 1 to 800506 application for amend to Licenses DPR-42 & DPR-60, changing Tech Specs, Section 3.10 re safety injection actuation power distribution limits.  
MAYER, L.O. Northern States Power Co. 80/12/02. 1p. 07189:223.

--8012080323 Revision 1 to 800506 application for amend of Licenses DPR-42 & DPR-60, changing Tech Specs, Section 3.10 re safety injection actuation & power distribution limits.  
MAYER, L.O. Northern States Power Co. 80/12/02. 3pp. 07189:224.

--8012080329 Proposed changes to Tech Specs, Section 3.10 re safety injection actuation & power distribution limits.  
\* Northern States Power Co. 80/12/02. 4pp. 07189:227.

8012220485 Responds to 800911 memo requesting that Ofc of Nuclear Reactor Regulation inform licensees of need to comply w/ revised Agreement State burial site conditions. Forwards results of IE survey.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 80/12/04. 2pp.

--8012220506 Forwards tabulation & summary of IE survey on low level waste at 51 reactors. Low level waste storage facilities have been expanded at 37% of reactors surveyed w/ 71% planning or considering increasing storage capacity.  
BANGART, R.L. Effluent Treatment Systems Branch. 80/11/06. 8pp.

8012300263 Responds to NRC 801024 request for addl auxiliary feedwater sys info. Specific responses related tables & drawings & correction to util 791221 ltr encl.  
MAYER, L.O. Northern States Power Co. 80/12/18. 13pp. 07357:243.

8012300214 Submits licensing fee determination for 801219 amend request for Licenses DPR-42 & DPR-60 re TMI Lessons Learned Category A Tech Specs changes, Class III & Class I fees encl.  
\* Northern States Power Co. 80/12/19. 1p. 07357:056.

8012300302 Forwards application for amend of Licenses DPR-42 & DPR-60, changing Tech Specs re TMI Lessons Learned Category A procedural & equipment requirements. Fee encl.  
MAYER, L.O. Northern States Power Co. 80/12/19. 1p. 07357:065.

--8012300305 Application for amend of Licenses DPR-42 & DPR-60, changing Tech Specs re TMI Lessons Learned Category A procedural & equipment requirements.  
MAYER, L.O. Northern States Power Co. 80/12/19. 3pp. 07357:066.

--8012300310 Proposed changes to Tech Specs Sections 3.4 & 6 re TMI Lessons Learned Category A procedural & equipment requirements.  
\* Northern States Power Co. 80/12/19. 28pp. 07357:069.

## G. Inspection reports, IE Bulletins & correspondence

8012170644 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding at Indian Point Unit 2." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/10/24. 1p. 07264:192.

8012110641 Forwards IE Insp Rept 50-282/80-11 on 801008-09. No noncompliance noted.  
HEISHMAN, R.F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 80/11/05. 2pp. 07226:203.

--8012110645 IE Insp Rept 50-282/80-16 on 801008-09. No noncompliance noted. Major areas inspected: containment integrated leak rate test.  
STREETER, J.F., BOONE, J.M. Region 3, Chicago, Office of the Director. HEISHMAN, R.F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 80/10/30. 5pp. 07226:205.

8012010566 Forwards IE Insp Repts 50-282/80-17 & 50-306/80-17 on 801020-24 & notice of violation. Notice of violation withheld (ref 10CFR2.790).  
HIND, J.A. Region 3, Chicago, Safeguards Branch. 80/11/18. 2pp. 07095:048.

--8012010586 IE Insp Repts 50-282/80-17 & 50-306/80-17 on 801020-24. Noncompliance noted: access available to two vital areas w/o controlled access points. Details withheld (ref 10CFR2.790).  
PIRTLE, O.L., MADEDA, T.J. Region 3, Chicago, Office of the Director. HIND, J.A. Region 3, Chicago, Safeguards Branch. 80/11/17. 2pp. 07095:050.

8012020/43 Forwards three Performance Appraisal Branch insp repts & mgt evaluation tree w/ user guide so that facility can compare program to program already reviewed & make appropriate adjustments. W/o encl.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/18. 4pp.

8012040633 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containmentment." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/21. 2pp. 07165:330.

8012080070 Forwards IE Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/24. 2pp. 07182:223.

8012090006 Responds to IE Bulletin 80-23. Increased surveillance not warranted. Solenoid valves do not present safety or plant reliability concern.  
GILBERTS, D.E. Northern States Power Co. 80/11/24. 1p. 07199:338.

8012190770 Forwards new security badge numbers & clearance levels for Region 3 personnel. Changes should be entered on Sept 1980 access lists.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/25. 6pp. 07286:020.

8012170531 Forwards IE Info Notice 80-29, Suppl 1, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/26. 2pp. 07268:132.

8012270177 Responds to IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Facilities do not use specified valves.  
GILBERTS, D.E. Northern States Power Co. 80/12/03. 1p. 07303:241.

8012220734 Forwards revised data sheets in response to IE Bulletin 79-01B, "Environ Qualification of Class IE Equipment."  
GILBERTS, D.E. Northern States Power Co. 80/12/05. 7pp. 07299:261.

8012190210 Forwards third bimonthly status rept on IE Bulletin 79-01B re environ qualification of Class IE equipment.  
HAYES, D.W. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 80/12/09. 2pp.

8012240290 Forwards inservice insp examination summary for facility from 800902-1013.  
MAYER, L.O. Northern States Power Co. 80/12/19. 1p. 07329:146.

--8012240294 Inservice insp rept for 800902-1013. Refueling Outage 5, Insp Period 2. Discusses examination of pressure retaining components & supports of reactor coolant & associated sys classified as ASME Class 1 & Class 2.  
DAHLMAN, L.D., KRUMFOS, P.J., ANDERSON, R.W. Northern States Power Co. 80/12/01. 9pp. 07325:147.

## R. Periodic operating reports & related correspondence

8012160453 Forwards monthly operating repts for Nov 1980.  
MAYER, L.O. Northern States Power Co. 80/12/11. 1p. 07254:204.

--8012160458 Monthly operating repts for Nov 1980.  
HUNSTAD, A.A. Northern States Power Co. 80/12/01. 8pp. 07284:206.

## S. Reportable occurrences, LERs & related correspondence

8012010477 Forwards LER 80-033/03L-0.  
MAYER, L.O. Northern States Power Co. 80/11/26. 1p. 07095:136.

--8012010493 LER 80-033/03L-0 on 801028, steam flow transmitter 1FT-464 observed reading low. Caused by zero adjustment shift in Barton Model 384 differential pressure transmitter. Device recalibr.  
HUNSTAD, A.A. Northern States Power Co. 80/11/26. 1p. 07095:137.

8012090376 Forwards LER 80-036/03L-0.  
MAYER, L.O. Northern States Power Co. 80/12/03. 1p. 07203:007.

--8012090391 LER 80-036/03L-0 on 801105, battery charger 12 failed to provide normal output. Caused by firing card B not providing pulses to fire B phase BCR. Card replaced.  
HUNSTAD, A.A. Northern States Power Co. 80/12/03. 1p. 07203:008.



## DOCKETED ITEMS

8012150183 Supplemental LER 80-025, on 800904, during mounting bolt insp. three defective Vascomat 290 CVM bolts were discovered in steam generator 22. Caused by stress corrosion cracking. New bolts were installed & tensioned to 50 ft lb.   
MAYER, L.O. Northern States Power Co. 80/12/03. 7pp. 07241:148.

8012170540 RO 80-25, Revision 1: on 800904, during investigations re Generic Technical Activity A-12, CVM steam generator mounting bolts found defective. Caused by stress corrosion cracking. New steam generator mounting bolts installed & tensioned.   
MAYER, L.O. Northern States Power Co. 80/12/03. 6pp. 07266:277.

8012150191 Forwards LER 80-037/03L-0.   
MAYER, L.O. Northern States Power Co. 80/12/11. 1p. 07241:084.

--8012150197 LER 80-037/03L-0: on 801117, during review for upgrading environ qualification of safety-related electrical equipment, it was determined that NAMCO switches were not hermetically sealed. Caused by installation error.   
HUNSTAD, A.A. Northern States Power Co. 80/12/11. 2pp. 07241:085.

## DOCKET 50-285 FORT CALHOUN STATION, UNIT 1

## F. Security, medical, emergency &amp; fire protection plans

8012090506 Forwards interim 10CFR50.48, suspending completion date for previously approved fire protection mods, effective 801029. Rule will be superseded by pending revision.   
EISENHUT, D.O. Division of Licensing. 80/11/18. 5pp. 07207:021.

8012290418 Forwards revised 10CFR50.48 & App R to 10CFR50 re fire protection features of nuclear power plants. Rules take effect 801027. Summary listing of open items re fire protection features of facility encl.   
EISENHUT, D.O. Division of Licensing. 80/11/24. 21pp. 07345:287.

## D. Advisory Committee on Reactor Safeguards reports &amp; correspondence

8012010611 Summary of Subcommittee on Reactor Operations 800804 meeting in Washington, DC re util application for power level increase.   
\* ACRS - Advisory Committee on Reactor Safeguards. 80/09/12. 8pp. 07075:074.

## P. Operating license stage documents &amp; correspondence

8012020753 Forwards seismic qualifications of auxiliary feedwater sys in operating PHRs & describes program NRC is undertaking to review capability of operating PHRs to remove decay heat following earthquake.   
EISENHUT, D.O. Division of Licensing. 80/10/21. 4pp.

8012160050 Ltr to operating plant licensees, OL applicants & CP holders. Forwards NUREG-0737 re TH1 action plan requirements. Requests operating reactor licenses confirmation in 45 days that Encl 1 implementation dates will be met.   
EISENHUT, D.O. Division of Licensing. 80/10/31. 7pp.

8012290563 Ltr to all power reactor licensees forwarding NUREG-0619, "BWR Feedwater Nozzle & Control Rod Drive Return Line Nozzle Cracking." Confirmation that implementation dates will be met must be sent within 45 days. W/o encl.   
EISENHUT, D.O. Division of Licensing. 80/11/13. 1p.

8012030844 Forwards Performance Appraisal Branch repts & mgt evaluation tree & user's guide. Info provided to ensure that licensees have opportunity to review strengths & weaknesses for program applicability. W/o encl.   
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 80/11/14. 1p. 07149:297.

801180561 Forwards util application for amend of License DPR-40 & Certificate of Svc.   
PROBABLE DELETE: DUPE OF 801180435.   
LEBOEUR, R.J., LAMB, H.R., LEIBY, A.C. LeBoeur, Lamb, Leiby & MacRae. 80/11/17. 2pp. 06988:301.

--801180569 Tech Spec 2.1.1 for operable components.   
PROBABLE DELETE: DUPE OF 801180461.   
\* Omaha Public Power District. 80/11/14. 9pp. 06988:305.

8012010524 Ack receipt of 801027 ltr re aquatic biota impact of facility operation, in response to NRC 800929 request. Info will facilitate review of util 790508 request to delete App B Tech Spec.   
MAGNER, P.C. Operating Reactors Branch 3. 80/11/17. 2pp. 06916:001.

8012110826 Forwards Amend 53 to License DPR-40, safety evaluation & notice of issuance & availability.   
CLARK, R.A. Operating Reactors Branch 3. 80/11/17. 2pp. 07223:101.

--8012110828 Amend 53 to License DPR-40, changing Tech Specs to include addl fire protection requirements.   
CLARK, R.A. Operating Reactors Branch 3. 80/11/17. 12pp. 07223:103.

--8012110831 Safety evaluation supporting Amend 53 to License DPR-40. \* Office of Nuclear Reactor Regulation, Director. 80/11/17. 9pp. 07223:115.

--8012110832 Notice of issuance & availability of Amend 52 to License DPR-40.   
CLARK, R.A. Operating Reactors Branch 3. 80/11/17. 2pp. 07223:124.

8012110429 Ack receipt of 801107 ltr re QC of emergency diesel generator fuel oil. Proposed program is acceptable. Generic issue is closed.   
CLARK, R.A. Operating Reactors Branch 3. 80/11/19. 2pp. 07227:137.

8012160515 Notifies that util 791106 ltr re multiple equipment failures & surveillance errors at facility provides adequate response to NRC concerns.   
CLARK, R.A. Operating Reactors Branch 3. 80/11/21. 2pp. 07261:183.

8012220485 Responds to 800911 memo requesting that Ofc of Nuclear Reactor Regulation inform licensees of need to comply w/ revised Agreement State burial site conditions. Forwards results of IE survey.   
DENISON, H.R. Office of Nuclear Reactor Regulation, Director. 80/12/04. 2pp.

--8012220506 Forwards tabulation & summary of IE survey on low level waste at 51 reactors. Low level waste storage facilities have been expanded at 37% of reactors surveyed w/ 71% planning or considering increasing storage capacity.   
BANGART, R.L. Effluent Treatment Systems Branch. 80/11/06. 8pp.

8012220379 Forwards detailed summary of tasks progress, proposed revised date, justification for delay & planned compensating measures in response to 801031 ltr transmitting NUREG-0737 to all licensees.   
JONES, W.C. Omaha Public Power District. 80/12/12. 10pp. 03797:053.

## G. Inspection reports, IE Bulletins &amp; correspondence

8012220607 Forwards response to IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe." No applications of specified pipe at greater than 85% max allowable stress at facility.   
JONES, W.C. Omaha Public Power District. 80/08/04. 2pp. 07299:232.

8012120210 Forwards responses to IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys (ENS) w/ Loss of Offsite Power." Local telephone company will not cooperate in required test due to momentary loss of power to entire sys.   
JONES, W.C. Omaha Public Power District. 80/08/25. 3pp. 07236:189.

8012020190 Forwards IE Insp Rept 50-285/80-17 on 800901-30. No noncompliance noted.   
MADSEN, G.L. Region 4, Dallas, Reactor Operations Nuclear Support Branch. 80/10/21. 2pp. 07148:204.

--8012020194 IE Insp Rept 50-285/80-17 on 800901-30. No noncompliance noted. Major areas inspected: operational safety verification surveillance test/maint activities & LER & IE bulletin follow-up.   
KELLEY, D.L., HUNNICUTT, D.M. Region 4, Dallas, Office of the Director. 80/10/20. 8pp. 07148:206.

8012120567 Forwards IE Insp Rept 50-285/80-18 on 800930-1003. No noncompliance noted.   
MADSEN, G.L. Region 4, Dallas, Reactor Operations Nuclear Support Branch. 80/10/23. 2pp. 07237:136.

--8012120570 IE Insp Rept 50-285/80-18 on 800930-1003. No noncompliance noted. Major areas inspected: document control program & surveillance of pipe support & restraint sys.   
HUNNICUTT, D.M., YANDELL, L.A. Region 4, Dallas, Office of the Director. 80/10/22. 4pp. 07237:138.

8012170318 Forwards Suppl 3 to IE Bulletin 79-018, "Environ Qualification of Class IE Equipment." No written response required.   
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 80/10/24. 1p. 07268:344.

# DOCKETED ITEMS

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801216062 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding At Indian Point Unit 2." No written response required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 80/10/27.  
1p. 07262:149.

8012170365 Forwards IE Info Notice 80-38, "Cracking in Charging Pump Casing Cladding." No written response required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 80/10/30.  
1p. 07269:035.

8012150024 Forwards updated response to IE Bulletin 79-018, "Environment Qualification of Class IE Equipment," addressing utility positions on radiation qualification outside containment & main steam line break analysis. W/o encl.  
JONES, H.C. Omaha Public Power District. 80/10/31. 2pp. 07241:040.

8012170809 Forwards IE Info Notice 80-39, "Malfunction of Solenoid Valves Mfg by Valcor Engineering Corp." No written response is required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 80/10/31.  
1p. 07266:107.

8012230024 Forwards IE Circular 80-23, "Potential Defects in Beloit Power Sys Emergency Generators." No written response required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 80/10/31.  
1p. 07311:206.

8012100628 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Written response required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 80/11/06.  
1p. 07220:075.

8012030906 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 80/11/07.  
1p. 07150:171.

8012080618 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 80/11/10.  
1p. 07183:023

8012240043 Forwards IE Insp Rept 50-285/80-19 on 801021-24. No noncompliance noted.  
MADSEN, G.L. Region 4, Dallas, Reactor Operations Nuclear Support Branch. 80/11/12. 2pp. 07324:234.

--8012240045 IE Insp Rept 50-285/80-19 on 801021-24. No noncompliance noted. Major areas inspected, surveillance testing & caliber control program.  
YANDELL, L.A., HUNNICUTT, D.M. Region 4, Dallas, Office of the Director. 80/11/10. 4pp. 07324:236.

8012040014 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 80/11/14.  
1p. 07169:271.

## R. Periodic operating reports & related correspondence

8012190538 Forwards monthly operating rept for Nov 1980.  
JONES, H.C. Omaha Public Power District. 80/12/09. 1p. 07288:049.

--8012190542 Monthly operating rept for Nov 1980.  
FAITHERSON, T.L. Omaha Public Power District. 80/12/09. 9pp. 07288:030.

## B. Reportable occurrences, LERs & related correspondence

8012020670 Forwards LER 80-028/03L-0.  
STEVENS, S.C. Omaha Public Power District. 80/11/19. 1p. 07148:027.

--8012020679 LER 80-028/03L-0: on 801105, while diesel generator D0-1 was started & run to operating speed, buzzer which tests for D0-1 "ready-to-load" within 10 seconds failed to sound within required time limit. Cause unknown. Diesel retested & started.  
MUELLER, R. Omaha Public Power District. 80/11/12. 4pp. 07148:028.

8012100480 Forwards LER 80-029/03L-0.  
STEVENS, S.C. Omaha Public Power District. 80/11/21. 1p. 07218:087.

--8012100484 LER 80-029/03L-0: on 801106, outboard motor bearing on containment spray pump S1-3C motor found severely degraded & motor shaft scored. Probably caused by lack of oil to bearing. Bearing replaced & rotor shaft repaired.  
MUELLER, R. Omaha Public Power District. 80/11/07. 4pp. 07218:088.

8012020607 Forwards LER 80-025/03L-0.  
STEVENS, S.C. Omaha Public Power District. 80/11/25. 1p. 07148:215.

--8012020616 LER 80-025/03L-0: on 801027, during power operation while completing repairs on C charging pump, A charging pump became inoperable. Caused by leak in weld joining sys to flushing line. Weld repaired & pump returned to svc.  
GATES, W., MUELLER, R. Omaha Public Power District. 80/11/14. 4pp. 07148:216.

## DOCKET 50-286 INDIAN POINT STATION, UNIT 3

### F. Security, medical, emergency & fire protection plans

8012080726 Informs that mods will be made to emergency notification sys & health physics network equipment. NRC will have lamps installed on emergency telephones in all control rooms, technical support ctrs & emergency operations facilities.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/14. 2pp. 07196:152.

8012050705 Informs of interim 10CFR50.4B suspending completion dates for previously approved fire protection mods. Revised 10CFR50.4B will contain schedules for completion of all fire protection mods.  
EISENHUT, D.O. Division of Licensing. 80/11/17. 5pp. 07175:035.

8012040701 Forwards public version of two FEMA repts entitled "Assessment of Evacuation Time Around Indian Point Nuclear Power Station."  
FELTON, J.M. Division of Rules and Records. 80/12/01. 1p. 07153:173.

--8012040704 Public version of draft final rept "Assessment of Evacuation Time Around Indian Point Nuclear Power Station," executive summary, prepared for FEMA.  
+ CONRAD RESEARCH CORP. \* Center for Planning Research, Inc. 80/08/21. 34pp. 07155:174.

--8012040710 Public version of final rept, "Assessment of Evacuation Time Around Indian Point Nuclear Power Station," prepared for FEMA. Public version of Conrad Research Corp 800804 ltr encl.  
+ CONRAD RESEARCH CORP. \* Center for Planning Research, Inc. 80/06/23. 125pp. 07155:207.

8012290353 Requests submittal of changes to physical security plan within 30 days of receipt of ltr. Encl details withheld (ref 10CFR2.790).  
VARQA, S.A. Operating Reactors Branch 1. 80/12/09. 2pp. 07345:360.

## G. Adjudicatory correspondence

8011190738 Informs that B00611 response to Item E.2 of B00211 confirmatory order re assessment of facility control rooms lacks details & specificity needed to conduct thorough review. Forwards NRC 801031 ltr to Con Ed re control room.  
VARQA, S.A. Operating Reactors Branch 1. 80/10/31. 3pp. 07001:171.

8012110480 Excerpt from staff requirements memo re 801114 IE briefing re current facility status. Ofc of General Counsel must revise draft order to include input from Ofc of Policy Analysis.  
CHILK, S.J. Office of the Secretary of the Commission. 80/11/24. 1p. 07227:135.

8012290217 Urges Commission to order ABLB to hold full adjudicatory hearing on contentions & hazards posed by reactors.  
WEISS, E.R. Sheldon, Harmon & Weiss. 80/11/25. 3pp. 07345:024.

8012300278 Staff requirements memo re Commission B01126 meeting on instructions to Board on facility proceeding.  
CHILK, S.J. Office of the Secretary of the Commission. 80/12/05. 1p. 07357:063.

8012150282 Discusses IE Insp on B00624-26 & forwards order imposing civil penalty.  
STELLO, V. Office of Inspection & Enforcement, Office of the Director. 80/12/08. 3pp. 07237:328.

## DOCKETED ITEMS

--8012150284 Order imposing civil penalties in amount of \$11,000 for item of noncompliance noted in IE insp on 800624-26.  
STELAO.V. Office of Inspection & Enforcement, Office of the Director. 80/12/08 4pp. 07237:331.

8012150138 Forwards comments on 801124 revised draft order being prepared for ASLB re future of facility. Order should explain why hearings are being held. NRC should declare intention to reconsider question of interim operation in June 1981.  
HOLT, J. Public Interest Research Group, New York. 80/12/10. 5pp. 07241:161.

--8012150140 Comments on NRC 800530 order establishing informal proceeding to define scope of ASLB adjudication re UCS petition & criteria for facility. Criteria for decisions should be in terms of worst-case accidents.  
HOLT, J. Public Interest Research Group, New York. 80/09/26. 9pp. 07241:166.

#### H. General correspondence

8012040371 Opposes continued operation of facility re recent findings of rust on inner & outer layers of vessel resulting from Saline River accident. Requests name be added to mailing list to receive info re emergency procedures & public hearings.  
MACNULTY, J. J. Affiliation Unknown. 80/10/25. 1p. 06915:001.

8012030703 Urges permanent shutdown of facilities. Shutdown costs should be assumed by util, not consumers.  
BALL, L. H. Affiliation Unknown. 80/11/24. 1p. 06586:003.

8012030710 Urges that facilities be shutdown & that customers not pay for util disastrous mistakes which could pose potential danger to public health & safety.  
WEBER, M. S. Affiliation Unknown. 80/11/24. 1p. 06586:003.

8012030680 Expresses concern on nuclear energy. Con Ed & PAENY should be refused permission to resume facility operations until safety hearings have been held.  
CONSTON, L. Affiliation Unknown. 80/11/25. 1p. 06586:003.

8012040375 Opposes continued operation of facility until promised safety hearings re recent accidents at plants.  
KUND, M. J. Affiliation Unknown. 80/11/25. 1p. 07158:178.

8012040401 Urges immediate establishment of firm natl policy to prohibit plant siting near densely populated areas. Protests ASL80 ruling to consider plant location after const. Cites negative factors re nuclear const near Lake MI.  
BUSHEMI, J. Indiana. State of. 80/11/25. 1p. 07158:181.

8012030254 Demands facility be shut down & that util bear cost.  
BALL, H. L. Affiliation Unknown. 80/11/26. 1p. 06586:003.

8012030715 Requests that facilities be permanently shut down.  
ANGLOISE, O. Affiliation Unknown. 80/12/01. 1p. 06586:003.

8012030718 Requests that facilities be permanently shut down to prevent further accidents.  
BELOTTI, M. Affiliation Unknown. 80/12/01. 1p. 06586:003.

8012150181 Urges revocation of util license & complete shutdown of facilities in light of saltwater leakage & seismic location.  
WEISS, E. Affiliation Unknown. 80/12/03. 2pp. 07240:357.

8012290045 Forwards constituent J Barrows 801118 ltr re 801017 discovery of water in reactor bldg. Requests response.  
EMERY, D. F. House of Rep., Armed Services. 80/12/04. 2pp. 07308:001.

8012150169 Submits petition to shut down reactors pending full investigation of safety issues.  
Westchester Peoples Action Coalition, Inc. 80/12/12. 1p. 07240:024.

8012290023 Requests Commission deny utils permission to resume operations pending full investigation of safety issues to be adjudicated during forthcoming hearings.  
LENAHAM, E., LOTOCKI, D., BAKER, E. H. Affiliation Unknown. 80/12/19. 1p. 07344:216.

8012300085 Requests that Commission deny utils permission to resume operation of facilities.  
SEIO, K., CARTER, D., PESTCOE, S. Affiliation Unknown. 80/12/23. 2pp. 07356:191.

#### D. Advisory Committee on Reactor Safeguards reports & correspondence

8012020068 Summary of Subcommittee on Class 9 Accidents 800702 meeting in Inglewood, CA re possible mitigation features.  
\* ACRS - Advisory Committee on Reactor Safeguards. 80/09/17. 8pp. 07147:237.

#### P. Operating license stage documents & correspondence

8012160050 Ltr to operating plant licensees, OL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D. G. Division of Licensing. 80/10/31. 7pp.

8012220563 Ltr to all power reactor licensees forwarding NUREG-0619, "BWR Feedwater Nozzle & Control Rod Drive Return Line Nozzle Cracking." Confirmation that implementation dates will be met must be sent within 45 days. W/o encl.  
EISENHUT, D. G. Division of Licensing. 80/11/13. 1p.

8012030592 Responds to NRC 801009 ltr re min flow requirements of auxiliary feedwater sys. Util will increase preset throttled position of auxiliary feedwater sys flow control valves to deliver 400 gpm.  
BAYNE, J. P. Power Authority of the State of New York. 80/11/26. 2pp. 07151:169.

8012030707 Provides addl info in response to NRC 801106 telcon request. Info in form of chart schedules for items to be installed during next scheduled outage of sufficient duration to complete mod but not later than next refueling outage.  
WILVERDING, G. M. Power Authority of the State of New York. 80/11/26. 17pp. 07149:205.

8012090375 Informs of completion of mods in response to Item II, K. 3.9 of TMI-2 related requirements. Mods included: eliminating derivative feature on pressure controller PC-445 K & increasing setpoint of power operated relief valve bistable.  
WILVERDING, G. M. Power Authority of the State of New York. 80/11/26. 1p. 07207:144.

8012220485 Responds to 800911 memo requesting that Ofc of Nuclear Reactor Regulation inform licensees of need to comply w/ revised Agreement State burial site conditions. Forwards results of IE survey.  
DENION, H. R. Office of Nuclear Reactor Regulation, Director. 80/12/04. 2pp.

--8012220506 Forwards tabulation & summary of IE survey on low level waste at 51 reactors. Low level waste storage facilities have been expanded at 37% of reactors surveyed w/ 71% planning or considering increasing storage capacity.  
BANGART, R. L. Effluent Treatment Systems Branch. 80/11/06. 8pp.

8012170352 Forwards response to NRC 801031 ltr re human factors review of control room. Each corrective action is addressed & addl items are included.  
BAYNE, J. P. Power Authority of the State of New York. 80/12/12. 8pp. 07270:178.

8012190464 Responds to Franklin Inst concerns re environ qualifications of electrical equipment contained in facility SEP.  
ZULLAS, S. Power Authority of the State of New York. 80/12/12. 2pp. 07282:143.

8012300532 Advises that backup communication link, committed to in response to 800211 confirmatory order Item F.2, has been rescheduled for completion in June 1981. Backup telephone link will be retained for remote interrogation capability.  
BAYNE, J. P. Power Authority of the State of New York. 80/12/22. 1p. 07357:335.

#### G. Inspection reports, IE Bulletins & correspondence

8012160049 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding At Indian Point Unit 2." No written response required.  
ORIER, B. H. Region 1, Philadelphia, Office of the Director. 80/10/24. 1p. 07262:148.

8012170398 Forwards IE Info Notice 80-38, "Cracking in Charging Pump Casing Cladding." No written response required.  
ORIER, B. H. Region 1, Philadelphia, Office of the Director. 80/10/30. 1p. 07269:103.

8012120024 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co, Inc." Written response required.  
ORIER, B. H. Region 1, Philadelphia, Office of the Director. 80/11/06. 1p. 07230:303.

# DOCKETED ITEMS

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8012190346 Informs util of issuance of new NRC personnel identification badges, effective after 801130. Example encl.  
MARTIN, W. J. Region I, Philadelphia. Safeguards Branch. 80/11/04. 2pp. 07284:108

8012030791 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
GRIER, B. H. Region I, Philadelphia. Office of the Director. 80/11/07. 1p. 07150:215.

8012080824 Responds to IE Bulletin 80-11, "Masonry Wall Design." Requests delay in 180-day response to bulletin to resolve comments on final rept received 801103 from A/E.  
BAYNE, J. P. Power Authority of the State of New York. 80/11/07. 2pp. 07196:273.

8012080310 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
GRIER, B. H. Region I, Philadelphia. Office of the Director. 80/11/10. 1p. 07182:291.

8012040082 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Hfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
GRIER, B. H. Region I, Philadelphia. Office of the Director. 80/11/14. 1p. 07157:338.

801220676 Advises that written response is required to IE Bulletin 80-23, "Failures of Solenoid Valves Hfg by Valcor Engineering Corp." First paragraph erroneously stated no written response required.  
GRIER, B. H. Region I, Philadelphia. Office of the Director. 80/11/17. 1p. 07293:129.

8012100482 Forwards safety evaluation of results of midcycle insp of one steam generator submitted in 801031 ltr. Plant can be brought critical & operate for duration of Cycle 3.  
VARGA, S. A. Operating Reactors Branch I. 80/11/20. 2pp. 07222:096.

--8012100684 Safety evaluation supporting midcycle insp of steam generator tubes.  
\* Office of Nuclear Reactor Regulation, Director. 80/11/20. 3pp. 07222:098.

8012040902 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." Written response required. Requests info on manpower expended.  
GRIER, B. H. Region I, Philadelphia. Office of the Director. 80/11/21. 2pp. 07169:190.

8012050583 Forwards Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
GRIER, B. H. Region I, Philadelphia. Office of the Director. 80/11/24. 1p. 07174:074.

8012150282 Discusses IE insp on 800624-26 & forwards order imposing civil penalty.  
STELLO, V. Office of Inspection & Enforcement, Office of the Director. 80/12/08. 3pp. 07237:328.

--8012150284 Order imposing civil penalties in amount of \$11,000 for item of noncompliance noted in IE insp on 800624-26.  
STELLO, V. Office of Inspection & Enforcement, Office of the Director. 80/12/08. 4pp. 07237:331.

8012140340 Forwards demineralizer water sys valve drawing & Revision 1 to "Inservice Insp Testing Program: Weld & Pipe Supports Pumps & Valves." Revision includes commitments made during 800401 meeting & 801002 telcon & resolution of open items.  
BAYNE, J. P. Power Authority of the State of New York. 80/12/12. 2pp. 07256:146.

--8012160348 "Inservice Insp Testing Program: Weld & Pipe Supports, Pump & Valves." Revision 1.  
SORRENTINO, A. V., JACOBS, K. Power Authority of the State of New York. BUKES, P. E. Westinghouse Electric Corp. 80/11/23. 120pp. 07256:171.

## R. Periodic operating reports & related correspondence

8012160476 Forwards data specified in Section 401 Certification for Nov 1980.  
MONIT, W. A. Consolidated Edison Co. of New York. 80/12/10. 16pp. 07263:114.

8012220316 Forwards monthly operating rept for Nov 1980.  
ZULLA, S. S. Power Authority of the State of New York. 80/12/12. 1p. 07307:315.

--8012220321 Monthly operating rept for Nov 1980.  
CONNELL, C. Power Authority of the State of New York. 80/12/01. 7pp. 07307:316

8012220399 Forwards tabulation of daily record of fish collections for Nov 1980. Daily species code list count & total weight encl.  
O'TOOLE, J. D. Consolidated Edison Co. of New York. 80/12/15. 5pp. 07304:105.

## S. Reportable occurrences, LERs & related correspondence

8012010410 Forwards LER 80-014/03L-0.  
ZULLA, S. S. Power Authority of the State of New York. 80/11/24. 1p. 07095:090.

--8012010415 LER 80-014/03L-0: on 801025, level transmitters LT934B & LT935B found outside procedural limits in nonconservative direction. Caused by instrument drift. Transmitters reset.  
GUMBLE, F. W. Power Authority of the State of New York. 80/11/24. 2pp. 07095:091.

8012170361 Confirms telcon re leak identified in fan cooler unit at facility. Leak is approx 1/4 pint per minute. Leak will be repaired prior to startup from cold shutdown.  
ZULLA, S. S. Power Authority of the State of New York. 80/12/05. 1p. 07270:186.

8012150109 RD: on 801109, while in cold shutdown, retest for engineered safety features sys revealed that two Westinghouse MQ-6 relays in train A failed to latch upon safety injection activation signal. Caused by screw out of adjustment.  
ZULLA, S. S. Power Authority of the State of New York. 80/12/08. 3pp. 07241:186.

8012180261 EN-80-038A: on 801208, notices of violation & of proposed imposition of civil penalties in amount of \$11,000 to be issued to licensee. Action based on alleged noncompliance re personnel exposures.  
RIESLAND, J. THOMPSON, D. Office of Inspection & Enforcement, Office of the Director. 80/12/08. 1p. 03794:024.

8012150132 Forwards LER 80-015/03L-0.  
ZULLA, S. S. Power Authority of the State of New York. 80/12/11. 1p. 07237:293.

--8012150135 LER 80-015/03L-0: on 801115, pressure transmitter PT-4548 was out of spec in nonconservative direction. Caused by instrument drift. Transmitter adjusted to within spec requirements.  
GUMBLE, F. W. Power Authority of the State of New York. 80/12/11. 1p. 07237:294.

8012290425 Forwards LER 80-016/01T-0.  
ZULLA, S. S. Power Authority of the State of New York. 80/12/17. 1p. 07337:003.

--8012290429 LER 80-016/01T-0: on 801205, leak of 0.25 pints per minute discovered in fan cooler unit 35, reported per IE Bulletin 80-24. Caused by leak in tube of main cooling coil. Leaking tube repaired, unit tested & returned to svc.  
GUMBLE, F. W. Power Authority of the State of New York. 80/12/17. 1p. 07337:004.

## T. Hearing transcripts on non-antitrust matters

8012120345 Transcript of 801126 public meeting in Washington, DC re instructions to ASLB on facility proceeding. Pg 1-39.  
\* Commissioners. 80/11/26. 39pp. 07236:324.

--8012120373 Forwards draft order reflecting divergent positions on certain questions re principal focus of adjudication.  
BICKWIT, L. Commissioners. SECY-A-80-179C. 80/11/26. 14pp. 07237:003.

8012290493 Transcript of 801215 public meeting in Washington, DC re ASLB instructions. Pg 1-54.  
\* Commissioners. 80/12/19. 56pp.

--8012290501 Responds to commissioner 801126 request re assessment of one-hearing vs two-hearing approach implications on safety issues' adjudication.  
BICKWIT, L. Office of the General Counsel. SECY-A-80-179E. 80/12/12. 3pp.

--8012290507 Discusses & forwards redrafted 801126 order & clarifies commissioner resolutions. Excerpted ltr to EL Jordan encl.  
BICKWIT, L. Office of the General Counsel. SECY-A-80-179D. 80/12/11. 21pp.

## DOCKETED ITEMS

## J. Congressional/Executive Correspondence

8012050088 Forwards questions re 801017 shutdown following discovery of major leak in secondary cooling sys. Subsequent events indicate incident may be more serious than believed & independent inquiry initiated. Responses requested by 801231. FINK, S., KOPPELL, D. New York, State of. 80/11/25. 3pp. 07173:324.

## DOCKET 50-287 OGDEN NUCLEAR STATION, UNIT 3

## G. Adjudicatory correspondence

8012090367 Requests hearing per 10CFR50 on issue of whether all safety-related electrical equipment should be environ qualified by 800630 per NUREG-0588. In interim, util will attempt to resolve concerns w/NRC. PORTER, H.L. Duke Power Co. 80/12/03. 1p. 07201:172.

## M. Antitrust correspondence

8012300030 Order granting attached licensee commitments, agreed to by util, DOJ & NRC. TUBRIDY, J.F. Atomic Safety and Licensing Board Panel. 74/05/24. 21pp.

--8012300040 Request for order directing licenses be amended per attached conditions. DOJ & util join in motion. Order would terminate NRC prosecutorial role, but NRC would remain as party. Certificate of Svc encl. VOGLER, B.H. Atomic Energy Commission. 74/05/13. 9pp.

## P. Operating license stage documents &amp; correspondence

8012020753 Forwards seismic qualifications of auxiliary feedwater sys in operating PWRs & describes program NRC is undertaking to review capability of operating PWRs to remove decay heat following earthquake. EISENHUT, D.G. Division of Licensing. 80/10/21. 4pp.

8012030847 Requests fee, per 10CFR170, for application for Tech Spec changes re term "operable" for facilities. MILLER, W.D. License Fee Management Branch. 80/10/29. 1p. 07149:075.

8012100311 Forwards nonproprietary & proprietary responses to licensing Questions 1-5 re fuel rack & proposed spent fuel rack in response to NRC 801024 request. Application & affidavit for withholding encl. PARKER, W.D. Duke Power Co. 80/10/31. 25pp. 07220:001.

8012160050 Ltr to operating plant licensees, QL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met. EISENHUT, D.G. Division of Licensing. 80/10/31. 7pp.

8012020036 Forwards Amends 88, 89 & 85 to Licenses DPR-38, DPR-47 & DPR-55, respectively, safety evaluation & notice of issuance & availability. REID, R.W. Operating Reactors Branch 4. 80/11/07. 3pp. 07148:311.

--8012020042 Amends 88, 89 & 85 to Licenses DPR-38, DPR-47 & DPR-55, respectively, revising Tech Specs re inservice insp program. REID, R.W. Operating Reactors Branch 4. 80/11/07. 7pp. 07148:317.

--8012020051 Safety evaluation supporting Amends 88, 89 & 85 to Licenses DPR-38, DPR-47 & DPR-55, respectively. \* Operating Reactors Branch 4. 80/11/07. 9pp. 07148:330.

--8012020057 Notice of issuance & availability of Amends 88, 89 & 85 to Licenses DPR-38, DPR-47 & DPR-55, respectively. REID, R.W. Operating Reactors Branch 4. 80/11/07. 2pp. 07148:339.

8012020807 Ack receipt of 800818 ltr re safety-grade upgrade of existing control grade anticipatory reactor trips. Forwards request for addl info to complete environ review of switches. REID, R.W. Operating Reactors Branch 4. 80/11/12. 5pp. 07145:319.

8012200563 Ltr to all power reactor licensees forwarding NUREG-0619, "BNR Feedwater Nozzle & Control Rod Drive Return Line Nozzle Cracking." Confirmation that implementation dates will be met must be sent within 45 days. W/o encl. EISENHUT, D.G. Division of Licensing. 80/11/13. 1p.

8012030845 Informs of review of emergency feedwater sys against NUREG-0660 criteria. Forwards request for addl info necessary to complete review. Requests response within 60 days. REID, R.W. Operating Reactors Branch 4. 80/11/14. 16pp. 07150:099.

8012240137 Ack receipt of 801020 application proposing Tech Spec 6.6 2.1.a(9). Class III fee required for one unit, Class I fee for other two units. MILLER, W.D. License Fee Management Branch. 80/11/26. 1p. 07324:183.

8012050448 Requests extension until 810115 to respond to NRC 801027 ltr re standby shutdown facility. Time needed to gather input & assemble info into presentable form. PARKER, W.D. Duke Power Co. 80/12/01. 1p. 07171:347.

8012100374 Application to amend Licenses DPR-38, DPR-47 & DPR-55, deleting Tech Spec 4.20, as requirements are contained in inservice insp program submitted 790515. Info re reactor vessel internals vent valve encl. PARKER, W.D. Duke Power Co. 80/12/04. 5pp. 07219:052.

8012220485 Responds to 800911 memo requesting that Ofc of Nuclear Reactor Regulation inform licensees of need to comply w/revised Agreement State burial site conditions. Forwards results of IE survey. BENTON, H.R. Office of Nuclear Reactor Regulation, Director. 80/12/04. 2pp.

--8012220506 Forwards tabulation & summary of IE survey on low level waste at 31 reactors. Low level waste storage facilities have been expanded at 37% of reactors surveyed w/71% planning or considering increasing storage capacity. BARSART, R.L. Effluent Treatment Systems Branch. 80/11/06. 8pp.

8012290480 Informs that safety-grade design of anticipatory reactor trip sys is acceptable. Environ qualification review of applicable components incomplete. Safety evaluation providing basis for installation & operation of sys encl. REID, R.W. Operating Reactors Branch 4. 80/12/04. 2pp. 07335:129.

--8012290484 Safety evaluation re final design & implementation of safety grade anticipatory reactor trip on turbine trip or loss of main feedwater. Proposed mode satisfactory. \* Operating Reactors Branch 4. 80/12/04. 3pp. 07335:131.

8012220230 Notification of 801216 meeting w/B&W owners group in Bethesda, MD re resolution programs & schedules of TMI-2 task action plan items. THROM, E.D. Reactor Systems Branch. 80/12/09. 2pp. 07307:198.

8012240474 Notification of 801216 meeting w/B&W owners group for small break LOCAs in Bethesda, MD for presentation of programs & schedules for resolutions of TMI-2 task action plan items. THROM, E.D. Reactor Systems Branch. 80/12/09. 2pp. 07324:175.

8012160325 Responds to NRC 801126 request for license fees as suppl to util 801020 ltr re addl reporting requirement. Inclusion of requirement was administrative action & does not warrant fee imposition. PARKER, W.D. Duke Power Co. 80/12/10. 1p. 07262:008.

8012230450 Forwards status of implementation of NUREG-0737 items in response to NRC 801031 ltr. PARKER, W.D. Duke Power Co. 80/12/15. 8pp. 07314:123.

8012230435 Forwards addl fee for 800519 application for amend to license re disposal of contaminated oil by burning. PARKER, W.D. Duke Power Co. 80/12/17. 1p. 07312:265.

## Q. Inspection reports, IE Bulletins &amp; correspondence

8012160042 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding At Indian Point Unit 2." No written response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/24. 1p. 07262:176.

8012170281 Forwards Suppl 3 to IE Bulletin 79-018, "Environ Qualification of Class IE Equipment." No written response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/24. 1p. 07268:263.

8012170813 Forwards IE Info Notice 80-38, "Cracking in Charging Pump Casing Cladding." No written response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/30. 1p. 07266:271.

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801210440 Forwards 801101 Revision 5 to util 90-day response to IE Bulletin 79-01B, replacing Revision 4 in entirety.  
THIES, A.C. Duke Power Co. 80/10/31. 2pp. 07029:168.

8012170571 Forwards IE Info Notice 80-39, "Malfunction of Solenoid Valves Mfg by Valcor Engineering Corp." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p. 07264:124.

8012230050 Forwards IE Circular 80-23, "Potential Defects in Beloit Power Sys Emergency Generators." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p.

8012110749 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/06. 1p. 07224:199.

8012030873 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/07. 1p.

8012080603 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/10. 1p. 07183:017.

8012040172 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/14. 1p. 07198:084.

8012040482 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." Written response required. Requests info on manpower expended.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/21. 1p. 07163:349.

8012180591 Forwards responses to action items 1 & 2 of IE Bulletin 80-23, "Failure of Solenoid Valves Mfg by Valcor Engineering Corp." Facility has had three failures of Valcor solenoids.  
PARKER, W.O. Duke Power Co. 80/11/24. 6pp. 07271:331.

8012170509 Forwards IE Info Notice 80-29, Suppl 1, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/26. 1p.

8012310147 Responds to IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." No described Anchor Darling valves in use at facilities. Manufacturers being contacted re valve parts.  
PARKER, W.O. Duke Power Co. 80/12/05. 1p. 07370:023.

8012160435 Forwards addl info re insp of fuel assembly holddown springs at facility & safety evaluation of operation w/broken springs in core.  
PARKER, W.O. Duke Power Co. 80/12/09. 6pp. 07263:049.

8012310085 Forwards safety evaluation re util actions taken in response to NRC 790325 ltr re cracking in feedwater sys piping at facilities.  
REID, R.W. Operating Reactors Branch 4. 80/12/09. 2pp. 07371:160.

---8012310091 Safety evaluation re util actions taken in response to NRC 790525 ltr on cracking in feedwater sys piping at facilities. Augmented insps per IE Bulletin 79-13 may be discontinued.  
\* Operating Reactors Branch 4. 80/12/09. 2pp. 07371:162.

## R. Periodic operating reports & related correspondence

8012190615 Forwards monthly operating repts for Nov 1980.  
PARKER, W.O. Duke Power Co. 80/12/15. 1p. 07288:245.

---8012190619 Monthly operating repts for Nov 1980.  
REAVIS, J.A. Duke Power Co. 80/12/15. 16pp. 07288:246.

## S. Reportable occurrences, LERs & related correspondence

8012100497 Forwards LERs identified as missing in 801104 memo. Encl LERs cancelled.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 80/12/03. 1p. 07218:098.

8012230479 RQ correcting 801209 rept of broken holddown springs. Five springs broke, not four as originally reported. Assembly ID30 identified as having broken spring. All other info in 801209 ltr is valid.  
PARKER, W.O. Duke Power Co. 80/12/15. 2pp. 07318:320.

8012230514 Forwards LER 80-015/03L-0.  
PARKER, W.O. Duke Power Co. 80/12/17. 2pp. 07316:293.

---8012230520 LER 80-019/03L-0: on 801117, borated water storage tank level channel B declared inoperable due to erratic indication in Unit 3 control room. Caused by transmitter malfunction. Transmitter replaced.  
JONES, J.L. Duke Power Co. 80/12/17. 1p. 07316:295.

8012300471 Forwards LER 80-016/03L-0.  
PARKER, W.O. Duke Power Co. 80/12/23. 2pp. 07349:344.

---8012300475 LER 80-016/03L-0: on 801123, fire detector string B-2 went into alarm condition. Investigation revealed no fire. Caused by dust buildup in detector. Detector cleaned & verified operable.  
JONES, J.L. Duke Power Co. 80/12/23. 1p. 07349:346.

8012300485 Forwards LER 80-019/03L-0.  
PARKER, W.O. Duke Power Co. 80/12/26. 2pp. 07308:001.

---8012300488 LER 80-019/03L-0: on 801126, Unit 3 control rod driveline at voltage power supply breaker 11 failed to trip on command. Caused by trip shaft bearing sticking. Breaker replaced.  
JONES, J.L. Duke Power Co. 80/12/26. 1p. 07308:001.

## DOCKET 80-289 THREE MILE ISLAND NUCLEAR STATION, UNIT 1

### F. Security, medical, emergency & fire protection plans

8012040180 Public version of "Independent Assessment of Evacuation Times for TMI Nuclear Power Plant." Vol 10, prepared for FEMA.  
COSBY, J.C., SHEPPARD, W.V., THOMPSON, W.E. Wilbur Smith & Associates. 80/06/30. 51pp. 07161:238.

8012010446 Forwards comments on 790815 guard training & qualification plan. Revisions & addl info required. Requests response within 30 days of receipt of ltr. Encl withheld (ref 10CFR2.790).  
REID, R.W. Operating Reactors Branch 4. 80/11/07. 4pp. 07097:009.

8012030477 Informs that mods will be made to emergency notification sys & health physics network equipment. NRC will have lamps installed on emergency telephones in all control rooms, technical support ctrs & emergency operations facilities.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/14. 2pp. 07174:253.

8012170645 Notifies of interim rule suspending completion dates for fire protection mods previously approved by NRC. FR notice encl.  
EISENHUT, D.O. Division of Licensing. 80/11/18. 7pp. 07269:195.

8012170499 Forwards Suppl 5 to 780919 fire protection safety evaluation, in response to licensee 780612, 0929, 790914, 800319 & 0330 ltrs. Suppl presents position on mods needed to resolve open items.  
REID, R.W. Operating Reactors Branch 4. 80/11/19. 5pp. 07270:342.

---8012170503 Fire protection safety evaluation: Suppl 5, re licensee 780612, 0929, 790914, 800319 & 0330 submittals on open items & plant mods. Fire protection program review status encl.  
\* Operating Reactors Branch 4. 78/09/19. 5pp. 07270:347.

8012040065 Forwards public version of "Evacuation Time Assessment of Nine Nuclear Power Plants Emergency Planning Zones," executive summary.  
FELTON, J.H. Division of Rules and Records. 80/12/03. 1p.

---8012040088 Public version of "Evacuation Time Assessment of Nine Nuclear Power Plants Emergency Planning Zones," executive summary, prepared for FEMA.  
\* Wilbur Smith & Associates. 80/06/30. 17pp.



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- 8012040159 Public version of program rept. "Evacuation Time Assessment of Nine Nuclear Power Plants Emergency Planning Zones," Vol 1, prepared for FEMA.  
COBBY, J.C. Wilbur Smith & Associates. 80/06/30. 43pp.
- 8012160421 Requests extension until 801230 to provide results of vital area analysis review & description of proposed changes to TMI security plan.  
HUKILL, H.D. Metropolitan Edison Co. 80/12/10. 1p. 07252:102.
- 8012190396 Releases public version of revised util emergency plan.  
FELTON, J.M. Division of Rules and Records. 80/12/10. 1p. 07281:087.
- 8012190094 Public version of emergency plan, Revision 2.  
\* General Public Utilities. 80/06/30. 200pp. 07281:088.
- 8012290456 Releases ltr discussing status of emergency planning.  
FELTON, J.M. Division of Rules and Records. 80/12/17. 1p. 07336:238.
- 8012290461 Public version of response to NRC 801105 ltr re current status of emergency planning & implementation of revised plan. Revision 3 represents significant upgrade to site emergency preparedness. Plan will be submitted by 80102.  
HUKILL, H.D. Metropolitan Edison Co. 80/12/10. 1p. 07336:240.
- 8012290187 Forwards Revision 1 to guard training & qualification plan. Plan withheld (ref 10CFR2.790).  
HUKILL, H.D. Metropolitan Edison Co. 80/12/19. 2pp. 07344:185.
- G. Adjudicatory correspondence
- 8012070660 Forwards util 801107 rept to Securities & Exchange Commission for use in restart proceeding per 790721 request.  
CONDON, V.H. General Public Utilities - GPU Service Corp. 80/11/17. 1p. 07141:293.
- 8012020648 Forwards 801107 rept re TMI-2 accident & aftermath.  
CONDON, V.H. General Public Utilities - GPU Service Corp. 80/11/07. 9pp. 07141:294.
- 8012020674 Petition to implement early determination of complaint against temporary rates per PA Public Util Commission 800523 order.  
SMITH, F.J. Metropolitan Edison Co. 80/10/27. 10pp. 07141:303.
- 8012070687 Decision denying util petition for increase in levelized energy adjustment clause.  
BARBOUR, G.H. New Jersey, State of. 80/10/02. 34pp. 07141:321.
- 8012040418 Ack receipt of notice of 801124 hearing re TMI-1 restart. Discusses radiological emergency planning. TMI-1 restart poses threat to public health & property. TMI-1 conversion to non-nuclear fuel would reduce risks. Press clippings encl.  
METCALF, H.K. New Hampshire Clamshell. 80/11/24. 14pp. 07158:185.
- 8012240014 Order adopting agreement reached at 801124 meeting re reporting on emergency planning contentions. Parties will meet again on 801219.  
SMITH, I.W. Atomic Safety and Licensing Board Panel. 80/11/25. 2pp. 07324:209.
- 8012160144 Forwards SEC Form 10-Q Quarterly Financial Rept & supporting mgt comments, in response to NRC 790721, 1107 & 800811 requests for info re significant financial developments affecting utils in restart proceeding.  
CONDON, V.H. General Public Utilities. 80/11/26. 3pp.
- 8012160154 Quarterly Financial Rept Sept 1980 & supporting mgt comments.  
\* General Public Utilities. 80/11/14. 44pp.
- 8012120544 Forwards 1E Insp Repts 50-289/80-19, 50-289/80-21, 50-320/79-10, 50-289/80-23 & 50-289/80-27. Health Physics Appraisal 50-289/80-22 to be distributed after util proprietary review. W/o encl.  
SHANSON, D.T. Hearing Branch 1. 80/11/28. 2pp. 07227:302.
- 8012050384 Requests mod of 790702 & 0809 orders re restart, as natl & regional interests are needlessly sacrificed by continued delay in developing & implementing procedures for expeditious authorization.  
DIECKAMP, H. General Public Utilities - GPU Service Corp. 80/12/01. 11pp. 07173:327.
- 8012110410 Forwards General Public Utils 801201 ltr to Commissioner Ahearn re TMI-1 shutdown.  
BLAKE, E.L. Shaw, Pittman, Potts & Trowbridge. 80/12/03. 2pp. 07224:166.
- 8012110417 Requests mod of NRC 790702 & 0809 orders re TMI-1 shutdown. Bases for making suspension orders have been satisfactorily resolved.  
DIECKAMP, H. General Public Utilities. 80/12/01. 11pp. 07224:168.
- 8012290914 Order directing Environ Coalition on Nuclear Power (ECNP) to rept on or before 801215 whether or not ECNP intends to appear & prosecute remaining contentions. Excerpts from 801203 transcript & Certificate of Svc encl.  
SMITH, I.W. Atomic Safety and Licensing Board Panel. 80/12/04. 7pp. 07344:208.
- 8012170610 Submits revised first page of 801201 ltr, which incorrectly identified Feb 1980 as anticipated date for completing hearings on facility. Feb 1980 was anticipated date for initiating hearings.  
DIECKAMP, H. General Public Utilities - GPU Service Corp. 80/12/05. 2pp. 07187:001.
- 8012170613 Requests startup due to hardship on stockholders.  
SCHWARTZ, H.H. Affiliation Unknown. 80/12/14. 2pp. 07187:001.
- 8012290198 Notice of appearance in proceeding. Certificate of Svc encl.  
ADLER, R.W. Pennsylvania, State of. 80/12/08. 2pp. 07344:183.
- 8012170748 Response in support of SC Sholly 801124 spec of emergency planning contention re reliance of county plans on municipal resources. Although further spec would be useful, contention is litigable in present form. Certificate of Svc encl.  
GRAY, J.R. Hearing Branch 1. 80/12/09. 8pp. 07265:354.
- 8012150172 Informs that page one of ltr from E Weiss re TMI-1 restart hearings was inadvertently undated. Date should be 801209.  
EHRMANN, E. Union of Concerned Scientists. 80/12/10. 1p. 07240:023.
- 8012150175 Forwards util 801205 ltr to Commissioner Ahearn.  
BLAKE, E.L. Shaw, Pittman, Potts & Trowbridge. 80/12/16. 2pp. 07241:153.
- 8012150178 Forwards corrected excerpt of util 801201 ltr re anticipated restart hearing dates. Hearings will begin Feb 1981.  
DIECKAMP, H. General Public Utilities. 80/12/05. 2pp. 07241:157.
- 8012290028 Forwards amended Page 2 to Chairman Ahearn separate views contained in 801205 Order CLI-80-39 re treatment of psychological stress issue in restart hearing.  
\* Docketing & Services Branch. 80/12/10. 1p. 07344:223.
- 8012290031 Modified Page 2 of Chairman Ahearn separate views contained in 801205 memorandum & order re treatment of psychological stress issue in TMI-1 restart proceeding.  
AHEARN, J.F. Commissioners. 80/12/10. 1p. 07344:224.
- 8012290134 Requests identification of contentions mentioned in E Bickwit 801114 statement re relevancy of UCB contentions. Requests to be informed of nature of discussions w/Ofc of General Counsel. Transcript of 801114 briefing encl.  
WEISS, E.R. Union of Concerned Scientists. 80/12/10. 2pp. 07344:044.
- 8012290416 Forwards NUREG-0746, "Emergency Preparedness Evaluation for TMI-1," which constitutes NRC evaluation of licensee emergency plan against NUREG-0694 stds.  
GRAY, J.R. Hearing Branch 1. 80/12/10. 1p. 07336:326.
- 8012290421 "Emergency Preparedness Evaluation for TMI-1."  
\* Office of Inspection & Enforcement, Office of the Director. NUREG-0746. 80/12/31. 35pp. 07336:327.
- 8012230300 Memorandum & order supplementing 801125 memorandum & order. Parties may serve interrogatories at 801219 meeting. Time for 801219 meeting re further emergency planning discussions rescheduled.  
SMITH, J. Atomic Safety and Licensing Board Panel. 80/12/11. 4pp. 07318:063.
- 8012290395 Forwards CT Johnson 801124 ltr to PA Emergency Mgt Agency requesting info re state & local emergency planning around TMI facility.  
GRAY, J.R. Hearing Branch 1. 80/12/12. 8pp. 07332:175.



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8012230282 Notice of withdrawal from proceeding effective 801215.  
Certificate of Svc encl.  
PATON, W.B. Hearing Branch 4. 80/12/15. 3pp. 07318:036.

8012290514 Response in opposition to ASLB 801125, 1204 & 1211 memoranda  
& orders. Intervenor intends to prosecute remaining emergency  
planning contentions. Certificate of Svc encl.  
JOHNSRUD, J.H. Environmental Coalition on Nuclear Power. 80/12/15.  
4pp. 07335:164.

8012300161 Requests to make limited appearance statement at TMI-1  
restart hearing.  
FREEDMAN, P.F. Affiliation Unknown. 80/12/15. 1p. 07356:228.

8012310405 Requests that date for submittal of testimony on training  
& testing issue be extended until 810202. NRC approval of  
new Met Ed training & testing procedures lacks scientific  
basis. Related correspondence.  
AAKODT, M. Affiliation Unknown. 80/12/15. 7pp. 07369:156.

8012300264 Opposes licensee request for reconsideration of NRC 790702 &  
0809 orders re restart. Motion is untimely & contains no  
new info. Orders suspended facility operation until bases for  
suspension were resolved. W/Certificate of Svc.  
CUNNINGHAM, J. Neuberger Township TMI Steering Committee. SHOLLY, S.C.  
Affiliation Unknown. HARTNETT, M. Three Mile Island Alert.  
80/12/18 45pp. 07358:155.

--8012300269 Revises 801201 request for mod of NRC 790702 & 0809 orders  
re TMI-1 shutdown. Public hearings must be initiated by  
Feb 1980. Aperture cards only in PDR.  
DIECKAMP, H. General Public Utilities. 80/12/05. 11pp.  
07358:212.

--8012300273 Discusses hearings on TMI-1 restart. Full adjudicatory  
proceeding is required, including opportunity for full  
Commission review of Board decisions. No review process is  
required prior to restart.  
BICKHIT, L. Office of the General Counsel. 79/07/26. 10pp.  
07358:231.

8012290003 Forwards PA Emergency Mgt Agency 801204 response to FEMA re  
offsite emergency planning contentions for TMI-1 restart  
hearings. List of documents initially submitted to Regional  
Assistance Committee encl. Related correspondence.  
ADLER, R.W. Pennsylvania, State of. 80/12/22. 6pp. 07344:190.

8012290582 Forwards testimony on CLI-80-8 & "Rept of TMI-1 Operator  
Accelerated Retraining Program Review Committee." W/o  
attachments. Certificate of Svc encl.  
BLAKE, E.L. Shaw, Pittman, Potts & Trowbridge. 80/12/22. 8pp.  
07332:268.

8012310307 Notice that PA Emergency Mgt Agency map, "TMI Nuclear Plant  
Evacuation Plan," (May 1980) was made available at 801219  
emergency planning meeting.  
ADLER, R.W. Pennsylvania, State of. 80/12/22. 3pp. 07370:181.

8012300449 Requests NRC response to 10 questions re need for reactor  
vessel level instrumentation, per Board 801217 memorandum  
& order allowing informal discovery in restart hearing.  
BAXTER, T.A. Shaw, Pittman, Potts & Trowbridge. 80/12/23. 3pp.  
07337:188.

## H. General correspondence

8012010411 Responds to 801027 postcard re nuclear power & resulting  
radwaste. Hearing on resumption of Unit 1 started on 801015.  
President's 791207 statement on Kerner Commission & 800212  
statement to Congress encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director.  
80/11/07. 10pp. 06916:001.

8012230003 Requests restart of facility due to energy need & knowledge  
gained after accident.  
TUCKER, J.J. Pennsylvania Voice of Energy. 80/11/15. 2pp.  
07311:146.

8012110413 Supports restart of TMI-1.  
MCINTOSH, J. Affiliation Unknown. 80/11/17. 2pp. 07223:001.

8012030774 Responds to 801021 referral of Douglass ltr re adequacy of  
hearing room for facility restart hearing. Adequate space not  
available in federal bldg. Space had to be in convenient  
location in Harrisburg, PA & easily accessible to public.  
DIRCKS, W.J. Office of the Executive Director for Operations.  
80/11/18. 1p. 07149:286.

--8012030781 Forwards M Douglass 801019 ltr re fumes in garage being used  
for facility restart hearings.  
GODDLING, B. House of Rep. 80/10/21. 2pp. 07149:289.

8012030698 Requests support in proceeding. NRC ordered TMI-1 to  
shutdown, but allows similar plants to operate. Nuclear power  
is needed due to world instability of fossil fuel prices.  
TERRELL, O.D. Affiliation Unknown. 80/11/20. 1p. 07151:219.

8012030441 Urges swift restart of facility due to need for energy.  
JAKOBSON, W.D. General Electric Co., Nuclear Energy Products Div.  
80/11/21. 2pp. 07149:356.

8012030700 Urges restart of TMI-1. Facility meets stds of reactors  
licensed by NRC.  
MCCARTHY, L.H. Affiliation Unknown. 80/11/21. 1p. 07151:220.

8012030704 Requests that facility be permitted to restart. Unit was not  
damaged, has operated satisfactorily & has no reason to  
remain shut down. To continue to import oil or pollute  
landscape w/coal is unthinkable.  
CAMPBELL, R.M. Massachusetts Voice of Energy. 80/11/25. 1p.  
07151:231.

8012040388 Urges restart of facility due to other B&W PWRs w/identical  
design being permitted to continue operation.  
LAIRD, S.W. Affiliation Unknown. 80/11/25. 1p. 07158:179.

8012040395 Requests immediate restart of undamaged reactor. Alleges NRC  
attempt to punish General Public Utilities through shutdown.  
Cites drastic greenhouse effect of fossil fuel burning.  
TSCHAECHER, A.N. Affiliation Unknown. 80/11/25. 1p. 07158:180.

8012040476 Supports facility restart. Lists reasons why facility should  
be allowed to resume operation, including implementation of  
safety features, economic well-being & assistance to national  
energy program. Further delays should be eliminated.  
HUNTLEY, H.W. Affiliation Unknown. 80/11/25. 1p. 07157:263.

8012110360 Urges that facility be returned to svc. Nation cannot afford  
to remove nuclear option from energy future.  
FLORREYCH, O. New Orleans Edison League. 80/11/26. 1p. 07224:143.

8012300712 Urges restart of TMI-1, in light of domestic energy supply  
situation.  
WALLACE, J.J. Affiliation Unknown. 80/11/28. 1p. 07151:232.

8012050368 Expresses disapproval of Unit 1 startup.  
ESTES, C., HAND, A., BOKERS, J.R. Affiliation Unknown. 80/11/28. 3pp.  
05915:001.

8012030705 Urges restart of TMI-1.  
CONOVER, W.K. Affiliation Unknown. 80/12/01. 1p. 06586:003.

8012100438 Requests TMI-1 restart. Action will make money available for  
speedy & safe cleanup of TMI-2.  
VEKLOTZ, R.J. Affiliation Unknown. 80/12/01. 1p. 07187:001.

8012110390 Requests expeditious restart of TMI-1 to reduce reliance on  
foreign oil.  
FISCHER, D.L. Affiliation Unknown. 80/12/01. 1p. 07223:095.

8012090285 Urges restart of TMI to alleviate growing cost of  
electricity.  
MARCH, R.W. Affiliation Unknown. 80/12/02. 2pp. 07201:097.

8012100492 Desires restart of TMI-1 so that util rates will be lower.  
SMITH, E.R. Affiliation Unknown. 80/12/02. 1p. 07187:001.

8012110394 Supports restart of TMI-1. Fact sheet supporting use of  
nuclear power encl.  
GULD, W. Affiliation Unknown. 80/12/02. 2pp. 07223:093.

8012110400 Urges restart of TMI-1 on behalf of Women in Energy. Delay is  
unreasonable at time when nation is striving for energy  
independence.  
DILBAVER, D. Women in Energy. 80/12/02. 1p. 07224:164.

8012150163 Submits comments urging TMI-1 restart.  
STROUP, S.R. Affiliation Unknown. 80/12/02. 1p. 07237:225.

8012170668 Advises that research shows that facility meets all TMI  
Lessons Learned requirements.  
DURBEE, D.B. Duke Power Co. 80/12/02. 1p. 07187:001.

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- 8012290520 Requests TMI-1 restart.  
NUDGE, E. Affiliation Unknown. 80/12/02. 1p. 07335:173.
- 8012100431 Requests expedited restart of facility.  
SMITH, B. C. Affiliation Unknown. 80/12/03. 1p. 07218:288.
- 8012100434 Supports NRC proceeding to authorize restart of TMI-1.  
FORT, J. E. Affiliation Unknown. 80/12/03. 1p. 07218:287.
- 8012110357 Requests support of unit restart provided all identified safety mnds are completed.  
MCCARTER, J. T. Affiliation Unknown. 80/12/03. 1p. 07223:101.
- 8012110405 Urges restart of TMI-1 to ease financial burden of util & customers & to reduce natl dependence on foreign oil.  
BAYLOR, J. S. Affiliation Unknown. 80/12/03. 1p. 07224:165.
- 8012100498 Expresses opinion that psychological stress issue should be addressed before any other issue re restart of TMI-1.  
HOESLER, D. Affiliation Unknown. 80/12/04. 1p. 07220:043.
- 8012110402 Requests action to expedite restart as facility was not involved in TMI-2 accident.  
LANG, G. Affiliation Unknown. 80/12/04. 1p. 07223:004.
- 8012150105 Questions NRC decision to keep TMI-1 inoperable during mods.  
WISKUS, A. T. Affiliation Unknown. 80/12/04. 1p. 07187:001.
- 8012150160 Requests that TMI-1 be brought up to present stds & restarted.  
WILLIAMS, S. B. Affiliation Unknown. 80/12/04. 1p. 07187:001.
- 8012170654 Requests action to return TMI-1 since unit was not damaged during accident.  
MITCHELL, R. C. Arkansas Power & Light Co. 80/12/05. 1p. 07187:001.
- 8012150104 Requests restart of TMI-1.  
OCHITELL, H. Affiliation Unknown. 80/12/08. 1p. 07187:001.
- 8012150115 Urges NRC to support TMI-1 restart. Inequities caused by leveled ratemaking do not account for major accidents. NRC response to cleanup has been unnecessarily, unjustly & illegally delayed.  
ANZELONE, S. Affiliation Unknown. 80/12/08. 2pp. 07187:001.
- 8012150150 Discusses penalties imposed by not restarting TMI-1. Urges TMI-1 restart.  
DILLON, J. J. Affiliation Unknown. 80/12/09. 1p. 07237:221.
- 8012150186 Opposes TMI-1 restart.  
DOUGLAS, M. H. Affiliation Unknown. 80/12/08. 1p. 07187:001.
- 8012170643 Requests that facility be returned to svc immediately in order that power needs in area may be served & confidence in nuclear industry may be preserved.  
CARTWRIGHT, H. Affiliation Unknown. 80/12/09. 1p. 07187:001.
- 8012170650 Requests that unit be restarted immediately.  
SCHULZE, R. Affiliation Unknown. 80/12/08. 1p. 07187:001.
- 8012170674 Requests extension until 801218 to respond to Met Ed ltr requesting that Commission reconsider 790809 order & permit restart.  
WEISS, E. R. Union of Concerned Scientists. 80/12/09. 1p. 07187:001.
- 8012150164 Requests that TMI-1 be returned to svc.  
BRAUN, L., RICHARDSON, D. Long Island Committee for Jobs & Energy Independence. 80/12/09. 1p. 07237:226.
- 8012170517 Requests startup due to hardship on stockholders.  
WALKER, F. T. Affiliation Unknown. 80/12/09. 1p. 07187:001.
- 8012170632 Advises that facility provides necessary power source & should be restarted.  
TROUTHMAN, H. A. Affiliation Unknown. 80/12/09. 1p. 07187:001.
- 8012170635 Opposes any action other than prompt decontamination & decommissioning of facility.  
GORMLEY, J. F. Affiliation Unknown. 80/12/09. 1p. 07187:001.
- 8012170658 Comments, by Marion Plywood Corp in Marion, WI, on facility restart. Facility should be restarted due to necessity of nuclear power.  
ROGERS, J. O. Affiliation Unknown. 80/12/09. 1p. 07187:001.
- 8012170664 Discusses util 801201 request that Commission reconsider & modify 790702 & 0809 orders re facility restart. Util should not be permitted to restart facility.  
PICKERING, K. Affiliation Unknown. 80/12/09. 1p. 07187:001.
- 8012110523 Informs that Liberty Bass Club is greatly concerned over TMI issue & effects on fishing grounds. Requests halt to disposal of radwaste in Susquehanna River.  
HAILE, L. Affiliation Unknown. 80/12/10. 1p. 07222:358.
- 8012170620 Urges startup. Hysteria resulting from accident was inspired by media. America desperately needs electrical power.  
MADEIRA, R. L. American Association of Meat Processors. 80/12/10. 1p. 07187:001.
- 8012170648 Requests help in getting NRC action for facility startup. Startup urgently needed to replace expensive oil fuel.  
KENDALL, H. L. Affiliation Unknown. 80/12/10. 1p. 07187:001.
- 8012170651 Requests startup of facility due to hardship on stockholders.  
SUFLES, I. C. Affiliation Unknown. 80/12/13. 2pp. 07187:001.
- 8012170653 Supports nuclear power & urges restart.  
REED, H. R. Affiliation Unknown. 80/12/09. 1p. 07187:001.
- 8012170655 Supports facility restart.  
BESHORE, M. Affiliation Unknown. 80/10/21. 1p. 07187:001.
- 8012170660 Expresses concerns re future of nuclear power. Unit should be restarted.  
KRIZAN, P. Affiliation Unknown. 80/10/22. 2pp. 07187:001.
- 8012170673 Urges that facility be restarted.  
\* Affiliation Unknown. 80/10/25. 1p. 07187:001.
- 8012170681 Supports nuclear power. Facility should be returned to svc.  
FERWICK, A. J. Affiliation Unknown. 80/12/03. 2pp. 07187:001.
- 8012170686 Opposes efforts by util to reopen facility.  
PRATT, D., ANDERSON, E. Affiliation Unknown. 80/12/09. 1p. 07187:001.
- 8012170688 Opposes facility restart due to psychological stress on area residents.  
CHARLES, M. A. Affiliation Unknown. 80/12/09. 2pp. 07187:001.
- 8012170691 Urges restart of plant to full operational status.  
ZAAHYGA, R. Affiliation Unknown. 80/12/18. 1p. 07187:001.
- 8012170696 Urges restart of plant & nondiscriminatory policies that will insure energy future for generations to come.  
VEGA, D. W. Affiliation Unknown. 80/12/09. 1p. 07187:001.
- 8012170698 Urges restart of plant.  
WILD, A. A. Affiliation Unknown. 80/12/11. 1p. 07187:001.
- 8012170704 Urges NRC to support & vote for immediate restart of plant.  
IREDALE, J. R., IREDALE, A. Affiliation Unknown. 80/12/10. 1p. 07187:001.
- 8012170709 Comments on restart of plant. NRC has obligation of returning Unit 1 to svc in order to avoid setting dangerous precedent of keeping operable plant out of svc.  
WACKER, H. Affiliation Unknown. 80/12/10. 2pp. 07187:001.
- 8012170714 Comments on behalf of Pioneer Nuclear, Inc on facility restart. NRC should place situation in realistic perspective & allow plant to return to svc.  
STEWART, R. B. Affiliation Unknown. 80/12/08. 1p. 07187:001.
- 8012170717 Requests affirmative NRC decision re restart of plant.  
COLLINS, H. P. Iowa Electric Light & Power Co. 80/12/11. 1p. 07187:001.
- 8012170722 Comments on restart of plant. Approval should be forthcoming at earliest possible date.  
CARLSON, M. E. Affiliation Unknown. 80/12/11. 2pp. 07187:001.
- 8012170724 Urges NRC to recommend startup of plant.  
WALKER, D. J. Wisconsin Univ. of Madison. 80/12/07. 2pp. 07187:001.
- 8012170726 Urges that facility be returned to power.  
TRIBBLE, M. Gulf States Utilities Co. 80/12/11. 1p. 07187:001.

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--8012170730 Urges NRC to take necessary action to return plant to operation.  
BARCLAY, A.G. Affiliation Unknown. 80/12/09. 1p. 07187:001.

--8012170733 Encourages NRC to allow unit to reopen.  
BLANCHETT, V. Affiliation Unknown. 80/12/13. 1p. 07187:001.

--8012170736 Requests that operation of facility be resumed.  
BERNARDI, F.P. Affiliation Unknown. 80/12/11. 1p. 07187:001.

--8012170742 Urges that facility remain closed.  
DAVIS, B.S. Affiliation Unknown. 80/12/08. 1p. 07187:001.

8012290174 Requests reopening of facility.  
SAVERS, E.D. Affiliation Unknown. 80/12/12. 1p. 07308:001.

--8012290179 Requests facility restart.  
WILLIAMS, J. Affiliation Unknown. 80/12/15. 1p. 07308:001.

--8012290184 Requests facility restart.  
JOHNSON, R.H. Affiliation Unknown. 80/12/09. 1p. 07308:001.

--8012290189 Requests facility restart.  
LAURENCE, R.M. Affiliation Unknown. 80/12/15. 1p. 07308:001.

--8012290191 Requests facility restart.  
HENGGELE, J.T. Affiliation Unknown. 80/12/15. 1p. 07308:001.

--8012290195 Requests facility restart.  
MARKET, J.A. Affiliation Unknown. 80/12/10. 1p. 07308:001.

--8012290200 Requests facility restart.  
FAULKNER, R. Affiliation Unknown. 80/12/08. 1p. 07308:001.

--8012290202 Requests facility restart.  
NEAVER, G.A. Affiliation Unknown. 80/12/15. 1p. 07308:001.

8012300108 Requests TMI-1 restart.  
KRAVOTIL, E.J. Affiliation Unknown. 80/12/12. 1p. 07356:211.

8012300125 Requests TMI-1 restart.  
BITNER, E.L. Affiliation Unknown. 80/12/12. 1p. 07356:219.

8012300132 Requests TMI-1 restart.  
MYERS, R.V. Puget Sound Power & Light Co. 80/12/12. 1p. 07356:220.

8012300448 Forwards Resolution 81, passed by City of York, PA on 790501, requesting that facilities not be reactivated until safety measures are taken & public hearings held.  
BROOKS, E.L. York, PA. 80/12/12. 4pp. 07357:184.

8012300119 Requests TMI-1 restart.  
EMENS, F.H. Affiliation Unknown. 80/12/13. 7pp. 07356:212.

8012170626 Requests that facility be restarted. Coal-burning to replace electricity source results in two premature deaths per wk.  
LANBERT, J.B. Affiliation Unknown. 80/12/15. 1p. 07187:001.

8012300101 Requests TMI-1 restart.  
SKLEDAR, F. Affiliation Unknown. 80/12/15. 1p. 07356:210.

8012300141 Requests TMI-1 not be restarted.  
BRINK, T. Affiliation Unknown. 80/12/16. 1p. 07356:223.

8012300136 Requests TMI-1 restart.  
OTT, W.G. Affiliation Unknown. 80/12/17. 2pp. 07356:221.

8012300156 Requests TMI-1 restart.  
SHARP, W. Affiliation Unknown. 80/12/17. 1p. 07356:227.

8012300172 Informs of disappointment about decision to ignore psychological stress as contention in restart hearings.  
LWY, T. Affiliation Unknown. 80/12/17. 1p. 07356:229.

8012300145 Requests TMI-1 restart.  
PALMETER, S.B. Affiliation Unknown. 80/12/18. 1p. 07356:224.

8012300151 Requests TMI-1 hearings be conducted as quickly as possible.  
ROSSIN, A.D. Commonwealth Edison Co. 80/12/18. 1p. 07356:226.

8012300147 Requests TMI-1 restart.  
\* Affiliation Unknown. 80/12/22. 1p. 07356:225.

8012300180 Requests TMI-1 restart.  
HELFRECHT, D.J. Affiliation Unknown. 80/12/22. 1p. 07356:230.

## I. Financial information

8012020660 Forwards util 801107 rept to Securities & Exchange Commission for use in restart proceeding per 790721 request.  
CONDON, V.H. General Public Utilities - GPU Service Corp. 80/11/17. 1p. 07141:293.

--8012020668 Forwards 801107 rept re TMI-2 accident & aftermath.  
CONDON, V.H. General Public Utilities - GPU Service Corp. 80/11/07. 9pp. 07141:294.

--8012020674 Petition to implement early determination of complaint against temporary rates per PA Public Util Commission 800523 order.  
SMITH, F.J. Metropolitan Edison Co. 80/10/27. 10pp. 07141:303.

--8012020687 Decision denying util petition for increase in levelized energy adjustment clause.  
BARBOUR, G.H. New Jersey, State of. 80/10/02. 34pp. 07141:321.

## G. Advisory Committee on Reactor Safeguards reports & correspondence

8012150066 Submits status rept on TMI-1 restart, as reviewed at 248th ACRS meeting on 801204-06. NRC must issue policy on how & when action plan items are to be applied in restart evaluation. Licensee should conduct reliability assessments.  
PLESSET, M.B. ACRS - Advisory Committee on Reactor Safeguards. 80/12/11. 4pp. 07240:019.

8012310384 Submits status rept on proposed restart of facility per ACRS 248th meeting on 801204-06. NRC statement of policy on how & when various components of action plan near-term DL list & 790809 order will be applied needed.  
PLESSET, M.B. ACRS - Advisory Committee on Reactor Safeguards. 80/12/11. 4pp. 07369:186.

## P. Operating license stage documents & correspondence

8012020753 Forwards seismic qualifications of auxiliary feedwater sys in operating PWRs & describes program NRC is undertaking to review capability of operating PWRs to remove decay heat following earthquake.  
EISENHUT, D.G. Division of Licensing. 80/10/21. 4pp.

8012160050 Ltr to operating plant licensees, DL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D.G. Division of Licensing. 80/10/31. 7pp.

8012220563 Ltr to all power reactor licensees forwarding NUREG-0619, "BWR Feedwater Nozzle & Control Rod Drive Return Line Nozzle Cracking." Confirmation that implementation dates will be met must be sent within 45 days. W/o encl.  
EISENHUT, D.G. Division of Licensing. 80/11/13. 1p.

8012090213 Ack receipt of 800411 Tech Spec Change Request 92. Class III fee required.  
DICKS, R.H. License Fee Management Branch. 80/11/17. 1p. 07282:283.

8012080706 Informs of 800603 issuance of Amend 55 to License DPR-50, deleting redundant Tech Spec 4.14 re air treatment sys.  
REID, R.W. Operating Reactors Branch 2. 80/11/21. 4pp. 07187:055.

8012170699 Forwards addl prerequisites for TMI-1 restart per NUREG-0694 & NUREG-0737. Required items include control room design, N888 vendor review of procedures, shift manning & training for mitigating core damage.  
EISENHUT, D.G. Division of Licensing. 80/11/23. 7pp. 07269:209.

8012020464 Requests mod to Tech Specs Change Request 34A, App B, Page 7, re radiological & nonradiological ETS for chlorine monitoring.  
HUKILL, H.D. Metropolitan Edison Co. 80/11/26. 1p. 07141:255.

--8012020468 Proposed ETS 2.2.1 re chlorine monitoring.  
\* Metropolitan Edison Co. 80/11/26. 1p. 07141:256.

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- 8012040293 Forwards two sets of addl microfilm reels of TH1 data collected by util contractor. Data Rgt & Reduction Group.  
H/o encl.  
REED, E. C. Metropolitan Edison Co. 80/11/26. 1p. 07169:254.
- 8012290377 Forwards Suppl 1 to evaluation of licensee compliance w/short & long-term items of Section II of NRC 800809 order.  
NUREG-0680, re TH1-1 restart. Suppl updates Section C, order item 4 & describes licensee compliance.  
REID, R. W. Operating Reactors Branch 3. 80/11/28. 7pp. 07330:312.
- 8012290380 Notice of availability of Suppl 1 to evaluation for TH1-1 restart. NUREG-0680.  
REID, R. W. Operating Reactors Branch 3. 80/11/28. 2pp. 07330:318
- 8012290383 "TH1-1 Restart. Evaluation of Licensee Compliance W/Short & Long-Term Items of Section II of NRC Order Dtd 790809. Met Ed Co. et al." Suppl 1.  
\* Division of Licensing. NUREG-0680 51. 80/11/30. 200pp. 07330:320.
- 8012090348 Submits mod to Tech Specs Change Request 53 re nomenclature describing radioactive contamination analysis. Tech Specs Change Request 53.2 received in Amend 29.  
HUKILL, H. D. Metropolitan Edison Co. 80/12/03. 1p. 07201:169.
- 8012170481 Advises that fuel assembly holddown spring exam was completed on fuel assemblies in spent fuel pool. No failed springs were found.  
HUKILL, H. D. Metropolitan Edison Co. 80/12/09. 1p. 07270:290.
- 801220730 Notification of 801216 meeting w/B&W owners group in Bethesda, MD re resolution programs & schedules of TH1-2 task action plan items.  
THROM, E. D. Reactor Systems Branch. 80/12/09. 2pp.
- 8012240174 Notification of 801216 meeting w/B&W owners group for small break LOCAs in Bethesda, MD for presentation of programs & schedules for resolutions of TH1-2 task action plan items.  
THROM, E. D. Reactor Systems Branch. 80/12/09. 2pp.
- 8012160921 Forwards info re environ qualification of safety-related equipment per 801001 request.  
HUKILL, H. D. Metropolitan Edison Co. 80/12/12. 2pp. 07243:091.
- 801220935 Forwards listing of outstanding Tech Specs change requests awaiting NRC review & approval & respective implementation period requests.  
HUKILL, H. D. Metropolitan Edison Co. 80/12/16. 2pp. 07303:250.
- 8012300398 Forwards response to Items 3 & 4 of 800811 ltr. providing addl financial info & comments on 801107 programmatic EIS.  
HUKILL, H. D. Metropolitan Edison Co. 80/12/22. 4pp. 07350:001.
- 8012300608 Informs that licensee response to NUREG-0737 will be delayed until 801009.  
HUKILL, H. D. Metropolitan Edison Co. 80/12/24. 1p. 07357:329.
- Q. Inspection reports, IE Bulletins & correspondence
- 8012020210 Forwards IE Insp Rept 50-289/80-26 on 800910-12. No noncompliance noted.  
CARLSCH, R. T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 80/10/02. 2pp. 07142:093.
- 8012020216 IE Insp Rept 50-289/80-26 on 800910-12. No noncompliance noted. Major areas inspected: work activities & quality records re restart program.  
PAOLINO, R. J. Region 1, Philadelphia, Office of the Director.  
EBNEIER, B. D. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 80/10/01. 4pp. 07142:095.
- 8012160304 Forwards IE Insp Rept 50-289/80-27 on 800910-30. No noncompliance noted.  
BRUNNER, E. J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 80/10/09. 2pp. 07261:355.
- 8012160309 IE Insp Rept 50-289/80-27 on 800910-30. No noncompliance noted. Major areas inspected: maint activities re concerns expressed in prehearing proceedings of ASLB.  
BETTERHAUSEN, L. Region 1, Philadelphia, Office of the Director.  
KEIMIG, R. R. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 80/10/08. 11pp. 07261:357.
- 8012300165 Forwards IE Insp Rept 50-289/80-28 on 800923-25. No noncompliance noted.  
CARLSCH, R. T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 80/10/14. 2pp. 07336:284.
- 8012300169 IE Insp Rept 50-289/80-28 on 800923-25. No noncompliance noted. Major areas inspected: installations associated w/fire protection program mods under Task NM-40.  
KOLTAY, P. Region 1, Philadelphia, Office of the Director.  
EBNEIER, B. D. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 80/10/10. 3pp. 07336:286.
- 8012020321 Requests that response to IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys (ENS) W/Loss of Offsite Power," be resubmitted w/oath or affirmation within 10 days of receipt of ltr. per 10CFR30.34.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 80/10/23. 1p. 07143:115.
- 8012170404 Forwards IE Info Notice 80-38, "Cracking in Charging Pump Casing Cladding." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 80/10/30. 1p. 07269:116.
- 8012020791 Forwards resubmitted response to IE Bulletin 80-15 & required oath of affirmation per NRC 801023 ltr.  
HUKILL, H. D. Metropolitan Edison Co. 80/10/31. 1p. 07147:332.
- 8012020797 Submits response to IE Bulletin 80-15 w/required oath of affirmation per NRC 801023 ltr. Review of emergency notification sys conducted in conjunction w/Bell of PA Sys will remain functional in event of loss of offsite power.  
HUKILL, H. D. Metropolitan Edison Co. 80/09/29. 3pp. 07147:333.
- 8012120141 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 80/11/06. 1p. 07230:200.
- 8012190386 Informs util of issuance of new NRC personnel identification badges, effective after 801130. Example encl.  
MARTIN, H. J. Region 1, Philadelphia, Safeguards Branch. 80/11/06. 3pp. 07285:147.
- 8012030764 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 80/11/07. 1p. 07150:272.
- 8012080549 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 80/11/10. 1p. 07182:360.
- 8012040095 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 80/11/14. 1p. 07158:015.
- 8012220777 Ack receipt of 801103 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-289/80-24.  
MARTIN, H. J. Region 1, Philadelphia, Safeguards Branch. 80/11/18. 1p. 07306:351.
- 801222080 Responds to NRC 801008 ltr re violations noted in IE Insp Rept 50-289/80-24. Corrective actions withheld (ref 10CFR2.790).  
HUKILL, H. D. Metropolitan Edison Co. 80/11/03. 1p. 07306:352.
- 801222082 Forwards IE Insp Rept 50-289/80-24 on 800825-29 & notice of violation. Notice of violation withheld (ref 10CFR2.790).  
MARTIN, H. J. Region 1, Philadelphia, Safeguards Branch. 80/10/08. 2pp. 07306:353.
- 801222085 IE Insp Rept 50-209/80-24 on 800825-29. Noncompliance noted: isolation zone not maintained as required. Details withheld (ref 10CFR2.790).  
SHEPHERD, R. E. Region 1, Philadelphia, Office of the Director.  
DEVLIN, J. W. Region 1, Philadelphia, Safeguards Branch. 80/10/06. 1p. 07306:355.
- 8012270651 Advises that written response is required to IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." First paragraph erroneously stated no written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 80/11/19. 1p. 07295:050.
- 8012040242 Discusses plans for shift staffing per IE Insp Rept 50-289/80-19 on 800723-25. Questions plans for replacement operators following any authorization for restart. Requests info re training plans 90 days prior to scheduled restart.  
REID, R. W. Operating Reactors Branch 4. 80/11/20. 4pp. 07158:169.

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8012040508 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." Written response required. Requests info on manpower expended.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
80/11/21. 2pp. 07169:202.

8012050569 Forwards Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
80/11/24. 1p. 07174:056.

8012203038 Forwards IE Health Physics Appraisal Rept 50-289/80-22, notice of violation & significant appraisal findings.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
80/11/26. 5pp. 07308:036.

--8012220342 Notice of violation from health physics appraisal on 800728-0808.  
\* Region 1, Philadelphia, Office of the Director. 80/11/19. 4pp. 07308:041.

--8012220348 IE Health Physics Appraisal Rept 50-289/80-22. Noncompliance noted: lack of effective mgt oversight in assuring radiological controls, training & radwaste organization not clearly defined.  
NEELY, D.R., NIMITZ, R.L., DONALDSON, D.E. Region 1, Philadelphia, Office of the Director. 80/11/19. 279pp. 07308:045.

8012160446 Submits interim rept in response to IE Bulletin 79-17, "Pipe Cracks in Stagnant Boreated Water Sys at PWR Plants." Six wells remain on repair/replacement list & will be completed by end of yr.  
HUKILL, H.D. Metropolitan Edison Co. 80/12/12. 2pp. 07263:055.

## R. Periodic operating reports & related correspondence

8012020482 Forwards observation wells data sheet inadvertently omitted from 801119 rept.  
RIETHLE, H.E. General Public Utilities - OPU Service Corp. 80/11/24. 3pp. 07148:129.

8012160473 Forwards "TMI Aquatic Study, Monthly Rept for Oct 1980." Requests NUREG-0594 re nonradiological consequences of facility accident on aquatic biota & fisheries of Susquehanna River.  
TEITZ, T.R. General Public Utilities - OPU Service Corp. 80/12/09. 1p. 07249:011.

--8012160486 "TMI Aquatic Study, Monthly Rept for Oct 1980."  
NARDACCI, G.A. Ichthyological Associates, Inc. 80/12/09. 27pp. 07249:012.

8012190517 Forwards monthly operating rept for Nov 1980.  
HUKILL, H.D. Metropolitan Edison Co. 80/12/15. 1p. 07287:091.

--8012190519 Monthly operating rept for Nov 1980.  
MITCHELL, D.O. Metropolitan Edison Co. 80/12/15. 6pp. 07287:092.

## S. Reportable occurrences, LERs & related correspondence

8012190092 PNO-TMI-80-53: on 801208, util issued press release stating that claim of four billion dollars was filed against NRC for negligence re performance before TMI-2 incident & based on estimated cost of TMI-2 cleanup.  
CONTE, R., SHANBAKY, M., COLLINS, J. TMI Program Office. 80/12/08. 2pp. 07282:136.

8012190110 PNO-TMI-80-54: on 801209, fire started in reactor bldg containment sump apparently from sparks from air-arch cutting operations on grating above sump. Fire extinguished w/o damage.  
HAVERKAMP, D., SHANBAKY, M., COLLINS, J. TMI Program Office. 80/12/09. 2pp. 07282:138.

## T. Hearing transcripts on non-antitrust matters

8012040576 Transcript of 801119 hearing in Harrisburg, PA re restart.  
Pp 6, 352-6, 456.  
\* Atomic Safety and Licensing Board Panel. 80/11/19. 200pp. 07168:208.

8012040571 Transcript of 801120 hearing in Harrisburg, PA re restart.  
Pp 6, 141-6, 351.  
\* Atomic Safety and Licensing Board Panel. 80/11/20. 210pp. 07162:001.

8012040564 Transcript of 801121 hearing in Harrisburg, PA re restart.  
Pp 6, 352-6, 456.  
\* Atomic Safety and Licensing Board Panel. 80/11/21. 104pp. 07167:001.

8012040566 Transcript of 801124 hearing in Harrisburg, PA re restart.  
Pp 6, 457-6, 596.  
\* Atomic Safety and Licensing Board Panel. 80/11/24. 139pp. 07164:278.

8012040556 Transcript of 801125 hearing in Harrisburg, PA re restart.  
Pp 6, 597-6, 823.  
\* Atomic Safety and Licensing Board Panel. 80/11/25. 226pp. 07164:001.

8012100177 Supplemental testimony in response to ASLB Question 6 re emergency feedwater reliability. Prof qualifications & Certificate of Svc encl.  
KEATEN, R.H. General Public Utilities - OPU Service Corp.  
COLITZ, J.J., ROSS, M.J. Metropolitan Edison Co. 80/11/25. 25pp. 07218:208.

8012040578 Transcript of 801126 hearing in Harrisburg, PA re restart.  
Pp 6, 824-6, 937.  
\* Atomic Safety and Licensing Board Panel. 80/11/26. 113pp. 07168:081.

8012040560 Transcript of Subcommittee on TMI-1 Restart 801128 meeting in Washington, DC re NRC status rept on evaluation of licensee compliance w/790809 order or NUREG-0680. Pp 1-260. Viewgraphs encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 80/11/28. 260pp. 07168:001.

8012040572 Transcript of ACRS Subcommittee on TMI-1 801129 meeting in Washington, DC. Pp 261-430.  
\* ACRS - Advisory Committee on Reactor Safeguards. 80/11/29. 169pp. 07155:002.

8012040594 Transcript of Subcommittee on TMI-1 801129 meeting in Washington, DC. Pp 431-516. Afternoon session.  
\* ACRS - Advisory Committee on Reactor Safeguards. 80/11/29. 85pp. 07165:057.

801210444 Transcript of ASLB 801202 evidentiary hearing in Harrisburg, PA re restart. Pp 6, 938-7, 143.  
\* Atomic Safety and Licensing Board Panel. 80/12/02. 206pp. 07255:091.

8012110492 Transcript of 801203 meeting in Harrisburg, PA re restart.  
Pp 7, 144-7, 332.  
\* Commissioners. 80/12/03. 158pp. 07226:210.

8012090098 Transcript of 248th ACRS general meeting on 801204 in Washington, DC re facility restart. Pp 1-176. Viewgraphs encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 80/12/04. 176pp. 07198:328.

8012290547 Testimony re UCS Contention 7. Absence of direct indication of core water level presents undue risk to public health & safety. Prof qualifications & Certificate of Svc encl.  
POLLARD, R.D. Union of Concerned Scientists. 80/12/04. 22pp. 07333:102.

8012220152 Transcript of 801209 restart hearing in Harrisburg, PA.  
Pp 7, 534-7, 731.  
\* Atomic Safety and Licensing Board Panel. 80/12/09. 198pp. 07305:001.

8012290538 Forwards corrected testimony of DF Ross & RA Capra in response to ASLB question on UCS Contention 8. Certificate of Svc encl.  
CUTCHIN, J.M. Hearing Branch 3. 80/12/09. 3pp. 07332:183.

--8012290562 Testimony in response to ASLB questions on UCS Contention 8. Prof qualifications encl.  
ROSS, D.F., CAPRA, R.A. Division of Systems Integration. 80/12/09. 63pp. 07332:185.

8012290386 Transcript of 801210 restart hearing in Harrisburg, PA.  
Pp 7, 732-7, 946.  
\* Atomic Safety and Licensing Board Panel. 80/12/10. 215pp. 07331:319.

8012290361 Transcript of 801211 hearing in Harrisburg, PA re TMI-1 restart. Pp 7, 947-8, 139.  
\* Atomic Safety and Licensing Board Panel. 80/12/11. 94pp. 07343:148.

## DOCKETED ITEMS

801220297 Transcript of 801212 restart hearing in Harrisburg, PA.  
Pp 8,140-8,258.  
\* Atomic Safety and Licensing Board Panel. 80/12/12. 120pp.  
07307:162.

8012300604 Transcript of 801216 meeting in Harrisburg, PA re restart.  
Pp 8,239-8,479.  
\* Atomic Safety and Licensing Board Panel. 80/12/16. 220pp.  
07355:163.

8012300592 Transcript of 801217 meeting in Harrisburg, PA re restart.  
Pp 8,480-8,656.  
\* Atomic Safety and Licensing Board Panel. 80/12/17. 176pp.  
07355:004.

8012310014 Transcript of 801218 hearing in Harrisburg, PA re restart.  
Pp 8,657-8,859.  
\* Atomic Safety and Licensing Board Panel. 80/12/18. 202pp.  
07360:067.

8012310222 Advises that requested documents will be placed in LPER for  
insp & copying. Includes DOE rept E00-SSDC-5223.  
NUREG/CR-0110.V Stello 801020 ltr.L Bickwit 790726 memo &  
recent operator license exams.  
SWANSON, D.T. Hearing Branch 1. 80/12/24. 2pp. 07369:289.

--8012310228 Forwards NRC proposed testimony re licensee mgt capability.  
Includes testimony by LP Crocker, FR Allenspach, BA Boger &  
RR Keimig.  
SWANSON, D.T. Hearing Branch 1. 80/12/24. 2pp. 07369:291.

--8012310232 Transcript of BA Boger testimony re licensed operator  
training (Aamodt Contention 2). Prof qualifications encl.  
BOGER, S.A. Operator Licensing Branch. 80/12/24. 9pp. 07369:293.

--8012310238 Transcript of RR Keimig testimony re mgt capability to  
operate nuclear generating station (Antinuclear Group  
Representing York Contention 4). Prof qualifications encl.  
KEIMIG, R.R. Region 1, Philadelphia, Reactor Operations Nuclear  
Support Branch. 80/12/24. 17pp. 07369:302.

--8012310244 Transcript of BA Boger testimony re licensed operator  
training (Chesapeake Energy Alliance Contention 13). Prof  
qualifications encl.  
BOGER, S.A. Operator Licensing Branch. 80/12/24. 12pp.  
07369:319.

--8012310249 Transcript of LP Crocker & FR Allenspach testimony re  
Aamodt Contention 2. Prof qualifications encl.  
CROCKER, L.P., ALLENSPACH, F.R. Licensee Qualifications Branch.  
80/12/24. 21pp. 07369:331.

#### U. Congressional/Executive Correspondence

8012040406 Requests that meeting be scheduled w/CW Mellinger of  
Lebanon Steel Foundry to discuss TH1 situation.  
WALKER, R.S. House of Rep. Government Operations. 80/11/26. 1p.  
07158:182.

#### V. Operator Examinations

8012040242 Discusses plans for shift staffing per IE Insp Rept  
80-289/80-19 on 800723-25. Questions plans for replacement  
operators following any authorization for restart. Requests  
info re training plans 90 days prior to scheduled restart.  
REID, R.W. Operating Reactors Branch 4. 80/11/20. 4pp. 07158:169.

8012170699 Forwards addl prerequisites for TH1-I restart per NUREG-0694  
& NUREG-0737. Required items include control room design, NSS  
vendor review of procedures, shift manning & training for  
mitigating core damage.  
EISENHUT, D.O. Division of Licensing. 80/11/25. 7pp. 07269:209.

8012290382 Informs that revised licensed operator qualification &  
requalification training program submitted in response to  
NRC 800328 ltr found unacceptable. Program must be revised.  
Incorporating items listed in encl.  
COLLINS, P.F. Operator Licensing Branch. 80/12/01. 6pp. 07345:120.

8012310075 Notifies that licensee revised licensed operator  
qualification & requalification training program is  
unacceptable. Open book quizzes for periodic evaluation of  
operator knowledge are inappropriate. Comments encl.  
COLLINS, P.F. Operator Licensing Branch. 80/12/01. 6pp. 07371:152.

#### DOCKET 80-293 PILGRIM NUCLEAR POWER STATION, UNIT 1

##### A. Application/construction stage documents & correspondence

8012020815 Responds to WA Caswell concerns re monitoring of radiation  
received by residents living near nuclear power plants. No  
simple device can measure internal radiation. TLDs used to  
measure external radiation around facility.  
DIRCKS, W.J. Office of the Executive Director for Operations.  
80/11/06. 3pp. 07141:053.

--8012020821 Tech Spec Pages 181-188 re environ monitoring & surveillance  
requirements. Radiation Policy Council agenda item re  
monitoring & surveillance encl.  
\* Boston Edison Co. 72/09/30. 10pp. 07141:055.

##### F. Security, medical, emergency & fire protection plans

8012050538 Informs of existing emergency communications sys review &  
resulting mods to emergency notification sys & health  
physics network. NRC will have lamps installed on emergency  
telephones in all control rooms & technical support ctrs.  
GRIER, B.M. Region 1, Philadelphia, Office of the Director.  
80/11/14. 2pp. 07174:268.

8012010485 Forwards comments resulting from review of 800701 emergency  
plan against NUREG-0654 criteria. Addl info required  
addressing stds in 10CFR50, effective 801103. Plan should be  
submitted within 45 days.  
IPPOLITO, T.A. Operating Reactors Branch 2. 80/11/17. 26pp.  
07095:110.

8012105992 Notification of 801208 meeting w/util in Bethesda, MD to  
discuss results of review of emergency plan.  
WILLIAMS, H.H. Operating Reactors Branch 2. 80/12/04. 2pp.  
07237:151.

##### G. Adjudicatory correspondence

8012190568 Request for hearing on 801024 re order for mod of license.  
DIONAN, T.O. Boston Edison Co. DIONAN, T.O. Ropes & Gray. 80/12/04.  
2pp. 07286:158.

##### H. General correspondence

8012090255 Forwards WA Caswell 800825 proposal that citizens residing  
within 5 miles of nuclear power plants have right to annual  
monitoring of radiation in bodies. Monitoring should be  
financed by govt & utils. Requests response.  
STUDS, O.E. House of Rep. 80/09/26. 2pp. 07201:076.

8012020815 Responds to WA Caswell concerns re monitoring of radiation  
received by residents living near nuclear power plants. No  
simple device can measure internal radiation. TLDs used to  
measure external radiation around facility.  
DIRCKS, W.J. Office of the Executive Director for Operations.  
80/11/06. 3pp. 07141:053.

--8012020821 Tech Spec Pages 181-188 re environ monitoring & surveillance  
requirements. Radiation Policy Council agenda item re  
monitoring & surveillance encl.  
\* Boston Edison Co. 72/09/30. 10pp. 07141:055.

##### P. Operating license stage documents & correspondence

8012160550 Ltr to operating plant licensees, OL applicants & CP holders.  
Forwards NUREG-0737 re TH1 action plan requirements. Requests  
operating reactor licensee confirmation in 45 days that  
Encl 1 implementation dates will be met.  
EISENHUT, D.O. Division of Licensing. 80/10/31. 7pp.

8012220358 Ltr to all CP & OL holders for BWRs re requirement for  
implementation of OBYN code for licensing basis calculations  
performed by GE. Applicable to all license applications &  
proposed amends, including core reloads.  
EISENHUT, D.O. Division of Licensing. 80/11/04. 4pp. 07307:335.

8012010096 Responds to NRC 800702 ltr re model Tech Specs for  
implementation of NUREG-0578, Category A requirements. No Tech  
Spec changes are necessary. Lists reasons to support final  
decision.  
MORISE, A.V. Boston Edison Co. 80/11/06. 4pp. 07098:210.



8012010453 Confirms 801031 oral authorization to amend Tech Specs. Requirements of 3.5.B limiting conditions for operation waived until 801107 if only reason for sys inoperability is missile damage to screen wash pumps due to tornado. NOVAK, T.M. Assistant Director for Licensing. 80/11/07. 2pp. 07095:105.

801220563 Ltr to all power reactor licensees forwarding NUREG-0619. "BWR Feedwater Nozzle & Control Rod Drive Return Line Nozzle Cracking." Confirmation that implementation dates will be met must be sent within 45 days. W/o encl. EISENHUT, D.Q. Division of Licensing. 80/11/13. 1p.

8012080377 Forwards Amend 44 to License DPR-35, safety evaluation & notice of issuance & availability. IPPOLITO, T.A. Operating Reactors Branch 2. 80/11/17. 2pp. 07186:283.

--8012080573 Amend 44 to License DPR-35, modifying Tech Specs for temporary relief from limiting condition of operation in Section 3.5.B re operability of salt svc water sys. IPPOLITO, T.A. Operating Reactors Branch 2. 80/11/17. 5pp. 07186:285.

--8012080578 Safety evaluation supporting Amend 44 to License DPR-35. \* Office of Nuclear Reactor Regulation, Director. 80/11/17. 2pp. 07186:290.

--8012080582 Notice of issuance & availability of Amend 44 to License DPR-35. IPPOLITO, T.A. Operating Reactors Branch 2. 80/11/17. 2pp. 07186:292.

8012010233 Proposed Change 80-6, amending License DPR-35, re Tech Specs for single loop operation. Safety evaluation & Class III fee encl. HCHARD, J.E. Boston Edison Co. 80/11/21. 14pp. 07097:336.

--8012010241 Proposed Tech Specs, Sections 2.0 & 3.0 re single loop operation. \* Boston Edison Co. 80/11/21. 13pp. 07097:348.

801210483 Responds to NRC 800924 ltr requesting mods to power supply for reactor protection sys. Engineering evaluation for changes will be completed by Mar 1981. Proposed mods will be submitted by Apr 1981 & installed during refueling outage. MORISI, A.V. Boston Edison Co. 80/11/26. 1p. 07270:291.

801220485 Responds to 800911 memo requesting that Opc of Nuclear Reactor Regulation inform licensees of need to comply w/ revised Agreement State burial site conditions. Forwards results of IE survey. BENTON, H.R. Office of Nuclear Reactor Regulation, Director. 80/12/04. 2pp.

--801220506 Forwards tabulation & summary of IE survey on low level waste at 51 reactors. Low level waste storage facilities have been expanded at 37% of reactors surveyed w/ 71% planning or considering increasing storage capacity. BANGART, R.L. Effluent Treatment Systems Branch. 80/11/06. 8pp.

8012203034 Discusses development of continuous monitoring program to detect movement of & damage to breakwater armor stone. Requests rept be considered part of regular reporting requirement. MORISI, A.V. Boston Edison Co. 80/12/05. 3pp. 07311:142.

8012300691 Forwards Amend 45 to License DPR-35 & notice of issuance & availability. IPPOLITO, T.A. Operating Reactors Branch 2. 80/12/10. 3pp. 07363:016.

--8012300697 Amend 45 to License DPR-35, revising Tech Spec provisions re high radiation areas to provide more comprehensive treatment of requirements. IPPOLITO, T.A. Operating Reactors Branch 2. 80/12/10. 8pp. 07363:020.

--8012300700 Notice of issuance & availability of Amend 45 to License DPR-35. IPPOLITO, T.A. Operating Reactors Branch 2. 80/12/10. 2pp. 07363:027.

8012240272 Informs that review process is continuing to compare various aspects of new criteria contained in NUREG-0737 w/ existing positions. Comments on positions identified in NUREG-0737 encl. MORISI, A.V. Boston Edison Co. 80/12/15. 95pp. 07323:087.

#### G. Inspection reports, IE Bulletins & correspondence

8012020316 Requests that response to IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys (ENS) W/Loss of Offsite Power," be resubmitted w/ oath or affirmation within 10 days of receipt of ltr. per 10CFR50.34. GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/10/23. 1p. 07143:109.

8012120072 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Written response required. GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/06. 1p. 07230:273.

8012190340 Informs util of issuance of new NRC personnel identification badges, effective after 801130. Example encl. MARTIN, W.J. Region 1, Philadelphia, Safeguards Branch. 80/11/06. 2pp. 07286:099.

8012130770 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Activates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required. GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/07. 1p. 07150:284.

8012240242 Resubmits responses to IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys (ENS) W/Loss of Offsite Power," under oath of affirmation. MORISI, A.V. Boston Edison Co. 80/11/07. 1p. 07328:212.

--8012240256 Responds to IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys (ENS) W/Loss of Offsite Power." Audio circuits of ENS failed to have uninterrupted power supply for emergency backup power. MORISI, A.V. Boston Edison Co. 80/11/07. 3pp. 07328:213.

--8012240270 Provides supplemental response to IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys (ENS) W/Loss of Offsite Power." Mods & testing of ENS ring circuits in NRC ofc trailer extension phones completed on 800930. MORISI, A.V. Boston Edison Co. 80/11/07. 1p. 07328:216.

8012080477 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required. GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/10. 1p. 07182:333.

8012040050 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/ corrective actions. GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/14. 1p. 07170:001.

801220629 Advises that written response is required to IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." First paragraph erroneously stated no written response required. GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/19. 1p. 07293:135.

8012040504 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." Written response required. Requests info on manpower expended. GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/21. 2pp. 07169:194.

8012050528 Forwards Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required. GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/24. 1p. 07174:026.

#### H. Periodic operating reports & related correspondence

8012160416 Forwards monthly operating rept for Nov 1980. MACHON, R.D. Boston Edison Co. 80/12/01. 1p. 07254:117.

--8012160418 Monthly operating rept for Nov 1980. WHITNEY, O.O. Boston Edison Co. 80/12/03. 8pp. 07254:118.

8012290172 Forwards revised monthly operating rept for Oct 1980. MACHON, R.D. Boston Edison Co. 80/12/17. 1p. 07344:166.

--8012290176 Revised monthly operating rept for Oct 1980. WHITNEY, O.O. Boston Edison Co. 80/12/17. 1p. 07344:167.



## DOCKETED ITEMS

## S. Reportable occurrences, LERs &amp; related correspondence

8012090536 Responds to 801031 telcon re reactor coolant sys depressurization at facility on 801031. Enumerates actions taken by util & requests response if such actions differ from actions actually planned by util.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
80/10/31. 1p. 07207:010.

8012020599 Forwards LER 80-085/03L-0.  
MACHON, R.D. Boston Edison Co. 80/11/20. 1p. 07145:249.

--8012020606 LER 80-085/03L-0 on 801023. HPCI sys turbine reached 150% of 4,000 rpm full flow speed, rendering sys inoperable. Caused by failure of turbine governor & resistor in speed control circuitry. Governor & resistor replaced.  
MCLOUGHLIN, M.T. Boston Edison Co. 80/11/20. 1p. 07145:249.

8012010341 Forwards LER 80-086/04L-0.  
MACHON, R.D. Boston Edison Co. 80/11/24. 1p. 07092:161.

--8012010347 LER 80-086/04L-0 on 801024. condenser delta T exceeded Tech Spec limit. Caused by increasing sea water temp & lowering tide level.  
MCLOUGHLIN, M.T. Boston Edison Co. 80/11/24. 1p. 07092:162.

8012020615 Forwards LER 80-084/01X-0.  
MACHON, R.D. Boston Edison Co. 80/11/28. 1p. 07145:276.

--8012020622 LER 80-084/01X-0 on 801113. leak discovered in 2-inch reactor vessel drain line connected to reactor water cleanup sys. Caused by slag inclusions in pipe coupling weld due to fabrication defect. Reactor shut down & weld repaired.  
\* Boston Edison Co. 80/11/28. 2pp. 07145:277.

8012080409 Forwards LER 80-082/03L-1.  
MACHON, R.D. Boston Edison Co. 80/12/01. 1p. 07186:314.

--8012080417 LER 80-082/03L-1 on 801030. review of 801010 event re overcurrent trip of 480-volt breaker B52-204 revealed similar events occurred in June 1979 & Apr 1980. Cause unknown. Review of current loading requested.  
MCLOUGHLIN, M.T. Boston Edison Co. 80/12/01. 1p. 07186:315.

8012100573 Forwards LER 80-084/01X-1.  
MACHON, R.D. Boston Edison Co. 80/12/01. 1p. 07218:159.

--8012100576 LER 80-084/01X-1 on 801113. water leak discovered from 2-inch reactor vessel drain line. Caused by faulty weld. Weld isolated & ground out. Coupling rewelded.  
MCLOUGHLIN, M.T. Boston Edison Co. 80/11/28. 2pp. 07218:160.

8012150091 Forwards LER 80-087/03L-0.  
MACHON, R.D. Boston Edison Co. 80/12/05. 1p. 07237:285.

--8012150092 LER 80-087/03L-0 on 801106. leak rate in drywell calculated at 5.95 gpm. Caused by leaking packing on B recirculation pump discharge motor operated valve 202-5B. Valve repacked.  
MCLOUGHLIN, M.T. Boston Edison Co. 80/12/05. 1p. 07237:286.

8012220442 Forwards LER 80-088/03L-0.  
MACHON, R.D. Boston Edison Co. 80/12/16. 1p. 07397:359.

--8012220457 LER 80-088/03L-0 on 801116. found low diesel fire pump (P-140) flow rate during surveillance test B.B.1. Caused by diesel generator operating at approx 1650 rpm. Diesel governor control adjusted.  
MCLOUGHLIN, M.T. Boston Edison Co. 80/12/16. 1p. 07397:359.

8012230351 Forwards LER 80-089/03L-0.  
MACHON, R.D. Boston Edison Co. 80/12/17. 1p. 07311:256.

--8012230355 LER 80-089/03L-0 on 801117. torus water level indicator LR 503B on panel C903 in control room began to oscillate erratically. Instrument declared inoperable. Caused by failure of forced balanced motor buoyancy level transmitter.  
MCLOUGHLIN, M.T. Boston Edison Co. 80/12/17. 1p. 07311:257.

8012300401 Forwards LER 80-090/04T-0.  
MACHON, R.D. Boston Edison Co. 80/12/19. 1p. 07359:352.

--8012300407 LER 80-090/04T-0 on 801215. analysis rpt received indicating excessive mussel sample. Caused by facility operation.  
MCLOUGHLIN, M.T. Boston Edison Co. 80/12/19. 1p. 07359:353.

8012240331 Forwards LER 80-091/03L-0.  
MACHON, R.D. Boston Edison Co. 80/12/23. 1p. 07343:103.

--8012290345 LER 80-091/03L-0 on 801122. air operated valve 5045K did not operate during routine surveillance testing for drywell to torus vacuum breaker operability. Cause yet to be determined. Investigation scheduled. rpt to be issued.  
MCLOUGHLIN, M.T. Boston Edison Co. 80/12/22. 1p. 07343:104.

## U. Congressional/Executive Correspondence

8012390176 Inquires about plant containment dome & questions raised re design stds at facility.  
TSONOAS, P.E. Senate. 80/12/16. 1p. 07356:287.

## DOCKET 80-295 ZION NUCLEAR POWER STATION, UNIT 1

## F. Security, medical, emergency &amp; fire protection plans

8012040248 Informs of no present implementation requirement re fire protection mods. Completion of items will be governed by schedules in revised 10CFR50.48 to be published in FR notice.  
EISENHUT, D.O. Division of Licensing. 80/11/17. 5pp. 07170:207.

8012020167 Discusses planned mods to emergency notification sys & health physics network. NRC will pay for installation of output jacks to provide capability for adding one-way speakers. W/o encl health physics network manual.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 80/11/19. 2pp.

8012120576 Resubmits security plan revisions. in response to NRC B00910 & 1119 ltrs. Plan withheld from public disclosure (ref 10CFR2.790). W/o encl.  
ABEL, J.B. Commonwealth Edison Co. 80/12/08. 1p.

8012290346 Forwards evaluation of fire protection items provided in B00430 & 791031 ltrs. Smoke detection sys, gas suppression sys, CER suppression sys & water suppression sys found acceptable.  
VARGA, S.A. Operating Reactors Branch 1. 80/12/09. 5pp. 07346:001.

## H. General correspondence

8012020642 Responds to B00915 ltr to President Carter. Forwards favorable presidential position on nuclear energy. Notes efforts to insure safeguards.  
BENTON, H.R. Office of Nuclear Reactor Regulation, Director. 80/10/27. 5pp. 07256:318.

8012240403 FOIA request for four categories of documents re cracks in containment of facility reactors.  
SHINEFLUG, M. Illinois Safe Energy Alliance. 80/11/18. 1p. 07323:132.

8012240400 Responds to FOIA request for four categories of documents re cracks in containment of facility reactors. Forwards NUREG/CR-1411 & B00730 summary & presentation from B00617 technology exchange meeting w/utills. W/o encl NUREG/CR-1411.  
FELTOM, J.M. Division of Rules and Records. 80/12/15. 1p. 07324:306.

## D. Advisory Committee on Reactor Safeguards reports &amp; correspondence

8012020068 Summary of Subcommittee on Class 9 Accidents B00702 meeting in Inglesood, CA re possible mitigation features.  
\* ACRS - Advisory Committee on Reactor Safeguards. 80/09/17. 8pp.

## P. Operating license stage documents &amp; correspondence

8012020753 Forwards seismic qualifications of auxiliary feedwater sys in operating PWRs & describes program NRC is undertaking to review capability of operating PWRs to remove decay heat following earthquake.  
EISENHUT, D.O. Division of Licensing. 80/10/21. 4pp.

8012160050 Ltr to operating plant licensees, OL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D.O. Division of Licensing. 80/10/31. 7pp.

# DOCKETED ITEMS

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- 801220563 Ltr to all power reactor licensees forwarding NUREG-0619, "BNR Feedwater Nozzle & Control Rod Drive Return Line Nozzle Cracking." Confirmation that implementation dates will be met must be sent within 45 days w/o encl. EISENHUT, D.O. Division of Licensing. 80/11/13. 1p.
- 8012180620 Forwards Amends 32, 51 & 45 to Licenses DPR-2, DPR-19 & DPR-25, respectively. Amends 60 & 55 to Licenses DPR-29 & DPR-30, respectively & Amends 58 & 55 to Licenses DPR-39 & DPR-48, respectively. Safeguards contingency plans acceptable. CRUTCHFIELD, D.D. Operating Reactors Branch 5. 80/11/17. 3pp.
- 8012180668 Amends 58 & 55 to Licenses DPR-39 & DPR-48, respectively, requiring implementation of safeguards contingency plan. VARGA, S.A. Operating Reactors Branch 1. 80/11/17. 4pp. 07271:339.
- 8012180671 Notice of issuance of Amends 32, 51 & 45 to Licenses DPR-2, DPR-19 & DPR-25, respectively; Amends 60 & 55 to Licenses DPR-29 & DPR-30, respectively & Amends 58 & 55 to Licenses DPR-39 & DPR-48, respectively re safeguards contingency plan. CRUTCHFIELD, D.D. Operating Reactors Branch 5. 80/11/17. 2pp.
- 8012020105 Reaffirms until commitments re request to replace spent fuel racks. ASLAB concluded that inclusion of commitments in OL unnecessary. Commitments to be included in updated FBAR. TRAMM, T.R. Commonwealth Edison Co. 80/11/20. 1p. 07130:362.
- 8012170497 Forwards request for addl info re containment purge & vent valve operability to complete review of util 800808 submittal. Description of seismic qualification of valve assembly required. VARGA, S.A. Operating Reactors Branch 1. 80/11/25. 4pp. 07270:338.
- 8012020301 Forwards tabulation of planned environ qualification testing programs in response to NRC 801001 ltr. ABEL, J.S. Commonwealth Edison Co. 80/11/26. 4pp.
- 8012110554 Application to amend Licenses DPR-39 & DPR-48 to permit use of max of four extended burnup fuel assemblies in facility Cycle 6 reload. TRAMM, T.R. Commonwealth Edison Co. 80/12/03. 3pp. 07225:309.
- 8012110267 Proposed revision to Tech Spec Figure 3.2-6 & Page 70 to permit use of max of four extended burnup fuel assemblies in facility Cycle 6 reload. \* Commonwealth Edison Co. 80/12/03. 3pp. 07225:312.
- 801220485 Responds to 800911 memo requesting that Ofc of Nuclear Reactor Regulation inform licensees of need to comply w/ revised Agreement State burial site conditions. Forwards results of IE survey. BENTON, H.R. Office of Nuclear Reactor Regulation, Director. 80/12/04. 2pp.
- 8012220506 Forwards tabulation & summary of IE survey on low level waste at 51 reactors. Low level waste storage facilities have been expanded at 37% of reactors surveyed w/ 71% planning or considering increasing storage capacity. BANJART, R.L. Effluent Treatment Systems Branch. 80/11/06. 8pp.
- 8012290342 Informs that low pressure gross leak test of containment must be performed prior to any startup from cold shutdown. Different gross leak test ensuring containment integrity & minimizing personnel exposure might be allowed. VARGA, S.A. Operating Reactors Branch 1. 80/12/08. 3pp. 07346:005.
- 8012290210 Responds to 800506 ltr requesting guidance on testing methods of wedge-opening-loading specimens from facilities. NUREG on suby will be issued by end of 1980 & made available to utils by mid-1981. VARGA, S.A. Operating Reactors Branch 1. 80/12/09. 3pp. 07343:356.
- 8012170447 Submits schedule for transmitting proposed Tech Specs changes covering 10 TH1-2 Lessons Learned Category A items per 800702 request. Alternate schedule also proposed. TRAMM, T.R. Commonwealth Edison Co. 80/12/11. 3pp. 07269:148.
- 8012170488 Forwards response to NRC 801031 ltr requesting confirmation that implementation dates indicated in NUREG-0737 will be met. Ability to meet required dates for major mods is contingent upon hardware availability & delivery. ABEL, J.S. Commonwealth Edison Co. 80/12/15. 37pp.
- 8012240158 Forwards confirmation that implementation dates per NUREG-0737 will be met & justification for exceptions. Operationally dates are contingent upon hardware availability & delivery. Comments on safety requirements in Tech Specs. ABEL, J.S. Commonwealth Edison Co. 80/12/15. 37pp.
- 8012290247 Suppls 800623 response to NRC request for info re adequacy of station electric distribution sys voltages. TRAMM, T.R. Commonwealth Edison Co. 80/12/19. 1p. 07345:141.
- 8012300639 Forwards Bethlehem Steel Corp "Rept of Mechanical & Chemical Test." re 700515 Shipment 160-1749. Rept discusses Zion reactor coolant pump support rods. TRAMM, T.R. Commonwealth Edison Co. 80/12/23. 2pp. 07346:167.
0. Inspection reports, IE Bulletins & correspondence
- 8012170510 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding at Indian Point Unit 2." No written response required. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/10/24. 1p.
- 801202043 Forwards three Performance Appraisal Branch insp repts & mgt evaluation tree w/ user guide so that facility can compare program to program already reviewed & make appropriate adjustments w/o encl. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/18. 4pp.
- 8012040274 Ack receipt of 801001 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-295/80-09 & 50-304/80-09. HIND, J.A. Region 3, Chicago, Safeguards Branch. 80/11/18. 1p. 07163:265.
- 8012040284 Suppls 800703 ltr re violations noted in IE Insp Repts 50-295/80-09 & 50-304/80-09. Corrective actions: draft to be completed stating contractor screening guidelines in more precise language. ABEL, J.S. Commonwealth Edison Co. 80/10/01. 13pp. 07163:266.
- 8012040097 Ack receipt of 801015 ltr providing results of Bergen-Patterson steam generator snubber testing. Provides list of comments. More detail should be provided for stiff spring mod which altered original valve block design. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/20. 2pp. 07170:282.
- 8012040064 Forwards "Results of Unit 2 Steam Generator Snubber Testing at NH Testing Lab (NHTL) May, 1980." in response to JO Keppler 800117 ltr request. Based on rept, util has concluded that snubbers successfully completed tests. ABEL, J.S. Commonwealth Edison Co. 80/10/15. 2pp. 07170:284.
- 8012040068 "Results of Unit 2 Steam Generator Snubber Testing at NH Testing Lab (NHTL) May, 1980." \* Commonwealth Edison Co. 80/10/15. 12pp. 07170:286.
- 8012040667 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/21. 2pp.
- 8012080087 Forwards IE Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/24. 2pp.
- 8012170408 Forwards monthly status rept of evaluations performed in response to IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys." No sys identified w/ stress exceeding 1/2 matl ultimate stress at OBE loadings. JANECCA, R.F. Commonwealth Edison Co. 80/11/24. 14pp.
- 8012230223 Forwards new security badge numbers & clearance levels for Region 3 personnel. Changes should be entered on Sept 1980 access lists. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/25. 6pp.
- 8012100461 Ack receipt of 800719 response to NRC 800818 ltr requesting addl info re IE Bulletin 79-14 evaluations. Dresden & Quad Cities responses to Items 1 & 3 unacceptable, since requested info was not included. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/26. 3pp.
- 8012170552 Forwards IE Info Notice 80-29, Suppl 1, "Broken Studs on Tarry Turbine Steam Inlet Flange." No written response required. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/26. 2pp.

## DOCKETED ITEMS

8012310212 Suppl's 801106 response to IE Bulletin 80-11 re masonry wall design deficiency. Necessary repairs to 16 walls not meeting acceptance criteria to be completed by 810101.  
RAUSCH, T. J. Commonwealth Edison Co. 80/12/01. 2pp. 07369:282.

8012100579 Ack receipt of 801118 ltr informing NRC of steps taken to correct violations noted in IE Health Physics Appraisal Repts 50-295/80-05 & 50-304/80-04.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 80/12/02. 1p. 07218:162

--801710052 Responds to NRC 800627 ltr re violations noted in IE Health Physics Appraisal Repts 50-295/80-05 & 50-304/80-04. Corrective actions: present key control of access to high radiation areas will be maintained.  
ABEL, J. S. Commonwealth Edison Co. 80/11/18. 1p. 07218:163.

8012230055 Responds to IE Bulletin 80-21. "Valve Yokes Supplied by Malcolm Foundry Co. Inc." No valve parts cast by Malcolm Foundry planned for use or in use at facilities.  
RAUSCH, T. J. Commonwealth Edison Co. 80/12/05. 2pp.

8012290394 Responds to 801114 ltr re change in insp plans for charging pump casing suction end plate. Plans will be evaluated for potentially generic problem.  
FIGURELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 80/12/09. 1p. 07345:108.

8012310593 Ack receipt of 801113 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-295/80-09 & 50-304/80-09.  
HIRM, J. A. Region 3, Chicago, Safeguards Branch. 80/12/09. 1p. 07366:031.

--8012310590 Responds to NRC 801001 ltr re violations noted in IE Insp Repts 50-295/80-09 & 50-304/80-09. W/o encl updated screening guidelines & implementing ltr.  
ABEL, J. S. Commonwealth Edison Co. 80/11/13. 1p. 07366:032.

#### R. Periodic operating reports & related correspondence

8012110358 Forwards monthly operating repts for Nov 1980.  
GRAESSER, K. L. Commonwealth Edison Co. 80/12/05. 1p. 07223:215.

--8012110363 Monthly operating repts for Nov 1980.  
COOK, J. H. Commonwealth Edison Co. 80/12/05. 11pp. 07223:216.

#### S. Reportable occurrences, LERs & related correspondence

8012090461 Forwards LER 80-049/03L-0.  
GRAESSER, K. L. Commonwealth Edison Co. 80/11/26. 1p. 07203:064.

--8012090473 LER 80-049/03L-0: on 801029, component cooling liquid monitor IRE-017 had no response to installed check sources. Caused by bad electrical contacts between detector & socket assembly. Socket replaced, monitor calibr & tested.  
AKER, R. E. Commonwealth Edison Co. 80/11/26. 1p. 07203:065.

8012150211 Forwards LER 80-050/03L-0.  
GRAESSER, K. L. Commonwealth Edison Co. 80/12/02. 1p. 07240:126.

--8012150218 LER 80-050/03L-0: on 801117 during normal operation, fire sump process radiation monitor ORI-PR25 increased to high alarm. Cause undetermined. Monitor tested & returned to svc.  
AKER, R. E. Commonwealth Edison Co. 80/12/02. 1p. 07240:127.

8012230322 Forwards LER 80-051/03L-0.  
GRAESSER, K. L. Commonwealth Edison Co. 80/12/15. 1p. 07318:215.

--8012230327 LER 80-051/03L-0: on 801115, high PP air flow on zone 2 caused zone pressure to fall below 47 psig, putting PP sys in degraded mode. Caused by hole in purge duct allowing cold air to enter purge exhaust valve, causing matl to contract.  
PANAGOS, A. Commonwealth Edison Co. 80/12/15. 1p. 07318:216.

#### DOCKET 50-296 BROWNS FERRY NUCLEAR POWER STATION, UNIT 3

#### F. Security, medical, emergency & fire protection plans

8012040009 Notification of 801202 meeting w/util in Bethesda, MD to discuss fire replication tests for fire protection sys.  
CLARK, R. J. Operating Reactors Branch 2. 80/11/19. 2pp. 07169:290.

8012090209 Advises that util has instituted interim procedures to handle conversion of release rates to emergency classifications for State of AL, as discussed in 801027 meeting w/NRC & util 801105 ltr to State of AL.  
MILLS, L. M. Tennessee Valley Authority. 80/12/03. 1p. 07200:344.

8012300648 Requests comments by 810115 re plans to install prompt notification sys within 5-mile emergency planning zone. Util assessments on fission product releases are consistent w/ info presented at NRC 801118 meeting.  
MILLS, L. M. Tennessee Valley Authority. 80/12/24. 2pp. 07308:001.

#### P. Operating license stage documents & correspondence

8012020753 Forwards seismic qualifications of auxiliary feedwater sys in operating PWRs & describes program NRC is undertaking to review capability of operating PWRs to remove decay heat following earthquake.  
EISENHUT, D. G. Division of Licensing. 80/10/21. 4pp.

8012160050 Ltr to operating plant licensees, OL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D. G. Division of Licensing. 80/10/31. 7pp.

8012220358 Ltr to all CP & OL holders for BWRs re requirement for implementation of ODYN code for licensing basis calculations performed by GE. Applicable to all license applications & proposed amends, including core reloads.  
EISENHUT, D. G. Division of Licensing. 80/11/04. 4pp.

8012270563 Ltr to all power reactor licensees forwarding NUREG-0619, "BWR Feedwater Nozzle & Control Rod Drive Return Line Nozzle Cracking." Confirmation that implementation dates will be met must be sent within 45 days. W/o encl.  
EISENHUT, D. G. Division of Licensing. 80/11/13. 1p.

801250423 Forwards partial response to NRC 800708 request for info re containment purging & venting sys. Addl info to complete response will be submitted by 810401. Drawings available in Central Files, aperture cards in PDR.  
MILLS, L. M. Tennessee Valley Authority. 80/11/19. 21pp. 07065:332.

8012090231 Forwards proposed change to util rept TVA-TR75-1 re GA program as ref in App D, Section D.4 of FSAR.  
MILLS, L. M. Tennessee Valley Authority. 80/12/01. 2pp. 07201:151.

8012160633 Forwards NRC review of fish impingement data collected at facility from Sept 1976 - Aug 1979; in response to util request to terminate study as required by ETB. Request should be granted.  
BALLARD, R. L. Environmental Engineering Branch. 80/12/02. 33pp. 07261:256.

8012230510 Forwards Amends 63, 59 & 35 to Licenses DPR-33, DPR-52 & DPR-68, respectively, safety evaluation & notice of issuance & availability.  
IPPOLITO, T. A. Operating Reactors Branch 2. 80/12/02. 2pp. 07316:247.

--8012230515 Amends 63, 59 & 35 to Licenses DPR-33, DPR-52 & DPR-68, respectively, changing Tech Specs to resolve auxiliary electrical sys ambiguities in Section 3.9.  
IPPOLITO, T. A. Operating Reactors Branch 1. 80/12/02. 11pp. 07316:249.

--8012230519 Safety evaluation supporting Amends 63, 59 & 35 to Licenses DPR-33, DPR-52 & DPR-68, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 80/12/02. 5pp. 07316:283

--8012230523 Notice of issuance & availability of Amends 63, 59 & 35 to Licenses DPR-33, DPR-52 & DPR-68, respectively.  
IPPOLITO, T. A. Operating Reactors Branch 1. 80/12/02. 2pp. 07316:288

8012190627 Forwards list of applications for Tech Spec changes, fees paid, fees due & basis for each fee determination. Requests remission of fees due.  
DIGGS, R. H. License Fee Management Branch. 80/12/03. 2pp. 07273:293.

8012090344 Responds to NRC 800924 request for info re reactor protection sys power supplies. Commits to install Class IE sys & provides schedule for completion of mods & for submission of design info & proposed Tech Specs.  
MILLS, L. M. Tennessee Valley Authority. 80/12/04. 2pp. 07199:349.

# DOCKETED ITEMS

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8012270485 Responds to 800911 memo requesting that Ofg of Nuclear Reactor Regulation inform licensees of need to comply w/ revised Agreement State burial site conditions. Forwards results of IE survey.  
DENION, H.R. Office of Nuclear Reactor Regulation, Director.  
80/12/04. 2pp.

--8012220556 Forwards tabulation & summary of IE survey on low level waste at 31 reactors. Low level waste storage facilities have been expanded at 37% of reactors surveyed w/ 71% planning or considering increasing storage capacity.  
BANDART, R.L. Effluent Treatment Systems Branch. 80/11/06. 6pp.

8012230257 Forwards brief summary of planned mods to BHR scram sys. in response to NRC 801001 ltr. Addl info regarding implementation schedule will be provided by 810201.  
MILLER, L.M. Tennessee Valley Authority. 80/12/15. 3pp. 07314:018.

8012240265 Responds to 801203 ltr re final fee determination for facility Tech Spec changes. Fee determination for Changes TS 153, TS 143 & TS 148 not contested. Disagreements w/ determination for TS 145 & TS 151 discussed in encl.  
MILLER, L.M. Tennessee Valley Authority. 80/12/17. 2pp. 07324:337.

8012300289 Advises that in Jan 1981 util will provide addl info re reactor bldg crane to assist NRC review of generic subj of moving heavy loads near fuel. Pending resolution, continued caution will be exercised.  
MILLER, L.M. Tennessee Valley Authority. 80/12/22. 1p. 07349:335.

8012290237 Forwards response to clarification items in NRC 801031 ltr re post-TMI requirements. Encl contains list of ECGS outages for past 3 yrs & training program requirements for shift technical advisors.  
MILLER, L.M. Tennessee Valley Authority. 80/12/23. 100pp. 07338:327.

8012300296 Requests extension of concurrent cycle start date from 800101 to 800701.  
MILLER, L.M. Tennessee Valley Authority. 80/12/24. 2pp. 07308:001.

## 0. Inspection reports, IE Bulletins & correspondence

8012150201 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding At Indian Point Unit 2." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/24. 1p. 07240:279.

8012170004 Forwards IE Info Notice 80-39, "Malfunction of Solenoid Valves Mfg by Valcor Engineering Corp." No specific action or response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p. 07264:132.

8012230030 Forwards IE Circular 80-23, "Potential Defects in Beloit Power Sys Emergency Generators." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p.

8012110066 Requests assessment & corrective actions taken re control room ceiling constructed w/ apparently flammable tiles within 30 days.  
TEDESCO, R.L. Assistant Director for Licensing. 80/11/04. 3pp.

8012110807 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/06. 1p. 07225:180.

8012180220 Forwards IE Insp Repts 50-259/80-38, 50-260/80-32 & 50-276/80-32 on 801014-15. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/11/06. 2pp. 03792:019.

--8012180223 IE Insp Repts 50-259/80-38, 50-260/80-32 & 50-276/80-32 on 801014-15. No noncompliance noted. Major areas inspected: settling of structural backfill under RHR svc water tunnels.  
LEAHAN, J.J. Region 2, Atlanta, Office of the Director.  
COLON, T.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/11/05. 3pp. 03792:021.

8012030837 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/07. 1p.

8012180055 Forwards IE Insp Repts 50-259/80-37, 50-260/80-31, 50-276/80-31 & 50-327/80-40 on 801026-07. No noncompliance noted.  
KENNA, W.B. Region 2, Atlanta, Safeguards Branch. 80/11/07. 2pp. 03791:173.

--8012180069 IE Insp Repts 50-259/80-37, 50-260/80-31, 50-276/80-31 & 50-327/80-40 on 801026-07. No noncompliance noted. Major areas inspected: unescorted access clearances & intrusion of plant protected area. Details withheld (ref 10CFR2.790).  
TOBIN, H.J. Region 2, Atlanta, Office of the Director. MCQUIRE, D. Region 2, Atlanta, Safeguards Branch. 80/11/06. 1p. 03791:175.

8012080276 Forwards IE Info Notice 80-41, "Failure of Buring Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/10. 1p. 07182:285.

8012080773 Forwards monthly status rept for Nov 1980 re work performed per IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys." Drawing configuration: pipe support & floor & wall penetration ineps included.  
MILLER, L.M. Tennessee Valley Authority. 80/11/10. 27pp. 07188:008.

8012040143 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/ corrective actions.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/14. 1p. 07158:066.

8012020339 Act receipt of 801105 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/80-34, 50-260/80-27 & 50-276/80-28.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 80/11/20. 1p. 07143:126.

--8012020345 Responds to NRC 801009 ltr re violations noted in IE Insp Repts 50-259/80-34, 50-260/80-27 & 50-276/80-28. Corrective actions: administrative instructions modified to ensure fire watch assigned to vital area issued key card for access.  
MILLER, L.M. Tennessee Valley Authority. 80/11/05. 2pp. 07143:127.

--8012020348 Forwards IE Insp Repts 50-259/80-34, 50-260/80-27 & 50-276/80-28 on 800801-31 & notices of violation & deviation.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 80/10/09. 2pp. 07143:129.

--8012020354 Notice of violation from insp on 800801-31.  
\* Region 2, Atlanta, Office of the Director. 80/10/07. 1p. 07143:131.

--8012020356 Notice of deviation from insp on 800801-31.  
\* Region 2, Atlanta, Office of the Director. 80/10/07. 1p. 07143:132.

--8012020364 IE Insp Repts 50-259/80-34, 50-260/80-27 & 50-276/80-28 on 800801-31. Noncompliance noted: no fire watch in cable spreading room w/ inoperable carbon dioxide sys & failure to monitor scram discharge header level as prescribed.  
SULLIVAN, R.F., CHASE, J.W. Region 2, Atlanta, Office of the Director. DANCE, H.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 80/10/07. 7pp. 07143:133.

8012050067 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/21. 1p. 07173:225.

8012080004 Forwards IE Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/24. 1p. 07182:157.

8012170359 Forwards IE Info Notice 80-29, Suppl 1, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/26. 1p.

8012220595 Forwards response to IE Bulletin 80-06, "Engineered Safety Features (ESF) Reset Controls." Results of supplemental drawing review: devices to be tested & testing schedule encl.  
MILLER, L.M. Tennessee Valley Authority.

## DOCKETED ITEMS

01210111 Responds to IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." No valve parts cast by foundry used at facilities.  
MILLS, L.M. Tennessee Valley Authority. 80/12/05. 1p. 07370:019.

012190466 Ack receipt of 801113 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-259/80-28, 50-260/80-21 & 50-296/80-22 Confirms telcon that maint on valve will be completed before entering operable mode.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 80/12/10. 1p. 07287:026.

012190472 Responds to NRC 801027 ltr re violations noted in IE Insp Repts 50-259/80-28, 50-260/80-21 & 50-296/80-22. Corrective actions: testing of suby pressure switch accomplished as soon as 30% automatic bypass interlock cleared.  
MILLS, L.M. Tennessee Valley Authority. 80/11/13. 3pp. 07287:037.

012190481 Ack receipt of 800904 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-259/80-28, 50-260/80-21 & 50-296/80-22 More info requested on suby pressure switch.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/27. 1p. 07287:040.

012190492 Responds to NRC 800815 ltr re violations noted in IE Insp Repts 50-259/80-28, 50-260/80-21 & 50-296/80-22. Disputes finding of noncompliance.  
MILLS, L.M. Tennessee Valley Authority. 80/09/04. 3pp. 07287:041.

012190499 Forwards IE Insp Repts 50-259/80-28, 50-260/80-21 & 50-296/80-22 on 800601-30 & notice of violation.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 80/08/15. 2pp. 07287:044.

012190504 Notice of violation from insp on 800601-30.  
\* Region 2, Atlanta, Office of the Director. 80/08/15. 1p. 07287:046.

012190512 IE Insp Repts 50-259/80-28, 50-260/80-21 & 50-296/80-22 on 800601-30. Noncompliance noted: failure to test Control Valve 2 pressure sensor after maint & before returning to svc.  
SULLIVAN, R.F., CHASE, J.W. Region 2, Atlanta, Office of the Director. DANCE, H.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 80/08/15. 6pp. 07287:047.

#### R. Periodic operating reports & related correspondence

012160317 Forwards monthly operating repts for Nov 1980.  
ABERCROMBIE, H. Tennessee Valley Authority. 80/12/10. 1p. 07252:269.

012160321 Monthly operating repts for Nov 1980.  
THOM, T. Tennessee Valley Authority. 80/12/01. 33pp. 07252:270.

#### S. Reportable occurrences, LERs & related correspondence

012020514 Forwards LER 80-046/03L-0.  
GREEN, H.J. Tennessee Valley Authority. 80/11/28. 1p. 07130:297.

012020518 LER 80-046/03L-0: on 801030, during steady state operation w/unit at 92% power, damaged standby liquid control hydraulic accumulator air valve resulted in loss of charge while performing HMI-40. Caused by worker tightening valve.  
\* Tennessee Valley Authority. 80/11/28. 2pp. 07130:298.

012020444 Forwards LER 80-047/03L-0.  
GREEN, H.J. Tennessee Valley Authority. 80/12/01. 1p. 07148:258.

012020447 LER 80-047/03L-0: on 801108, during normal operation, difficulties encountered while trying to determine ECCB flow to 3B & D core spray room cooler. Caused by biofouling, silt accumulation & corrosion.  
\* Tennessee Valley Authority. 80/12/01. 2pp. 07148:259.

012020499 Forwards LER 80-045/03L-0.  
GREEN, H.J. Tennessee Valley Authority. 80/12/01. 1p. 07130:294.

012020508 LER 80-045/03L-0: on 801105, during normal operation, while performing SI 4.2.A.6, setpoint for 3-PS-1-76 found below Tech Spec limits. Caused by model B2TA1259 switch setpoint drift. Switch recalibrated, verified & SI 4.2.A.6 completed.  
\* Tennessee Valley Authority. 80/12/01. 2pp. 07130:295.

012120509 Forwards LER 80-048/03L-0.  
GREEN, H.J. Tennessee Valley Authority. 80/12/05. 1p. 07236:043.

012120517 LER 80-048/03L-0: on 801108, throttling valve to RHR seal heat exchanger 38 on emergency equipment cooling water sys found shut & could not be opened manually, preventing adequate flow. Caused by excessive crud entrapped in valve mechanism.  
\* Tennessee Valley Authority. 80/12/05. 2pp. 07236:044.

012160542 Forwards LER 80-049/03L-0.  
GREEN, H.J. Tennessee Valley Authority. 80/12/11. 1p. 07262:012.

012160549 LER 80-049/03L-0: on 801114, RHR pump 3D tripped on instantaneous overcurrent while starting. Caused by loose relay adjustment locknut. Locknut tightened & relay adjusted.  
\* Tennessee Valley Authority. 80/12/11. 2pp. 07262:013.

012170565 Forwards LER 80-050/03L-0.  
GREEN, H.J. Tennessee Valley Authority. 80/12/11. 1p. 07264:141.

012170596 LER 80-050/03L-0: on 801115, breaker for standby liquid control pump II motor tripped when pump started. Caused by overcurrent tripping device on B phase tripping at lower value than other phases. Breaker replaced.  
\* Tennessee Valley Authority. 80/12/11. 2pp. 07264:142.

012160553 Forwards LER 80-051/03L-0.  
GREEN, H.J. Tennessee Valley Authority. 80/12/15. 1p. 07262:019.

012160559 LER 80-051/03L-0: on 801116, redundant drywell hydrogen sensor 3-H2E-76-39A would not calibr to ref gas. Sensor declared inoperative. Caused by sensor 47E22642802 failure. Unit shut down for refueling 801123 & sys replaced.  
\* Tennessee Valley Authority. 80/12/15. 2pp. 07262:020.

012170603 Forwards LER 80-052/03L-0.  
GREEN, H.J. Tennessee Valley Authority. 80/12/15. 1p. 07264:244.

012170612 LER 80-052/03L-0: on 801118, recirculation discharge valve activation pressure switch 3-PB-68-95, switch 1 found below Tech Spec limit by 8%. Caused by instrument drift. Switch recalibr & tested. Switch to be replaced.  
\* Tennessee Valley Authority. 80/12/15. 2pp. 07264:245.

012300531 Forwards LER 80-053/03L-0.  
GREEN, H.J. Tennessee Valley Authority. 80/12/24. 1p. 07361:331.

012300537 LER 80-053/03L-0: on 801127, refuel platform limit switch failed to prevent platform movement over core during functional test. Caused by normal wear. Switch replaced.  
\* Tennessee Valley Authority. 80/12/24. 2pp. 07361:332.

#### V. Operator Examinations

012290237 Forwards response to clarification items in NRC 801031 ltr re post-TMI requirements. Encl contains list of ECCB outages for past 5 yrs & training program requirements for shift technical advisors.  
MILLS, L.M. Tennessee Valley Authority. 80/12/23. 100pp.

#### DOCKET 80-298 COOPER NUCLEAR STATION

##### F. Security, medical, emergency & fire protection plans

012040096 Forwards interim 10CFR50.48 suspending completion dates for fire protection mods, effective upon 801029 publication in 49FR71569. Rule will be superseded by revised rule when effective.  
EISENHUT, D.O. Division of Licensing. 80/11/07. 6pp. 07170:251.

##### G. Adjudicatory correspondence

012010396 Ack receipt of 801022 ltr re 801002 confirmatory order. Installation of scram discharge monitoring sys not within requirements of order. Further mods necessary.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 80/11/06. 1p. 07095:082.

012010405 Ack receipt of 801002 confirmatory order. Sys to monitor water level continuously in north scram discharge vol installed, tested & considered operable on 801010.  
PILANT, J.M. Nebraska Public Power District. 80/10/22. 2pp. 07095:083.

# DOCKETED ITEMS

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## P. Operating license stage documents & correspondence

- 8012160050 Ltr to operating plant licensees, OL applicants & CP holders. Forwards NUREG-0737 re TH1 action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met. EISENHUT, D.G. Division of Licensing. 80/10/31. 7pp.
- 8012220358 Ltr to all CP & OL holders for BWRs re requirement for implementation of QDYN code for licensing basis calculations performed by OE. Applicable to all license applications & proposed amends, including core reloads. EISENHUT, D.G. Division of Licensing. 80/11/04. 4pp.
- 8012010376 Ack receipt of 801022 ltr re 801002 confirmatory order. Installation of scram discharge monitoring sys not within requirements of order. Further mods necessary. SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 80/11/06. 1p. 07095:082.
- 8012010405 Ack receipt of 801002 confirmatory order. Sys to monitor water level continuously in north scram discharge vol installed, tested & considered operable on 801010. PILANT, J.M. Nebraska Public Power District. 80/10/22. 2pp. 07095:083.
- 8012080048 Forwards Amend 65 to License DPR-46 & notice of issuance & availability. IPPOLITO, T.A. Operating Reactors Branch 2. 80/11/13. 3pp. 07180:342.
- 8012080053 Amend 65 to License DPR-46, modifying App B of Tech Specs to delete Section 2.1.2/3.1.2 re max discharge temp. IPPOLITO, T.A. Operating Reactors Branch 2. 80/11/13. 5pp. 07180:345.
- 8012080057 Notice of issuance & availability of Amend 65 to License DPR-46. IPPOLITO, T.A. Operating Reactors Branch 2. 80/11/13. 2pp. 07180:350.
- 8012080387 Forwards Amend 64 to License DPR-46 & notice of issuance & availability. IPPOLITO, T.A. Operating Reactors Branch 2. 80/11/13. 3pp. 07186:306.
- 8012080395 Amend 64 to License DPR-46, requiring approved safeguards contingency plan be fully implemented. IPPOLITO, T.A. Operating Reactors Branch 2. 80/11/13. 2pp. 07186:309.
- 8012080403 Notice of issuance & availability of Amend 64 to License DPR-46. IPPOLITO, T.A. Operating Reactors Branch 2. 80/11/13. 2pp. 07186:311.
- 8012220563 Ltr to all power reactor licensees forwarding NUREG-0619, "BWR Feedwater Nozzle & Control Rod Drive Return Line Nozzle Cracking." Confirmation that implementation dates will be met must be sent within 45 days. W/o encl. EISENHUT, D.G. Division of Licensing. 80/11/13. 1p.
- 8012030920 Forwards Performance Appraisal Branch repts & mgt evaluation tree & users's guide. Info provided to ensure that licensees have opportunity to review strengths & weaknesses for program applicability. W/o encls. SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 80/11/14. 1p. 07149:263.
- 8012300614 Forwards Amend 66 to License DPR-46, suppl to fire protection safety evaluation & notice of issuance & availability. IPPOLITO, T.A. Operating Reactors Branch 2. 80/11/21. 2pp. 07362:320.
- 8012300622 Amend 66 to License DPR-46, changing Tech Specs to provide add'l limiting conditions of operation & surveillance requirements for fire protection equipment. IPPOLITO, T.A. Operating Reactors Branch 2. 80/11/21. 12pp. 07362:322.
- 8012300631 Suppl 1 to fire protection safety evaluation supporting Amend 66 to License DPR-46. \* Office of Nuclear Reactor Regulation, Director. 80/11/21. 4pp. 07362:334.
- 8012300633 Notice of issuance & availability of Amend 66 to License DPR-46. IPPOLITO, T.A. Operating Reactors Branch 2. 80/11/21. 2pp. 07362:338.
- 8012090335 Informs of commitment to install Class IE sys & submits schedules for completion of mods, design info & proposed Tech Specs, per 800924 request. PILANT, J.M. Nebraska Public Power District. 80/12/02. 1p. 07201:163.
- 8012220485 Responds to 800911 memo requesting that Ofc of Nuclear Reactor Regulation inform licensees of need to comply w/revised Agreement State burial site conditions. Forwards results of IE survey. DENION, H.R. Office of Nuclear Reactor Regulation, Director. 80/12/04. 2pp.
- 8012220506 Forwards tabulation & summary of IE survey on low level waste at 51 reactors. Low level waste storage facilities have been expanded at 37% of reactors surveyed w/71% planning or considering increasing storage capacity. BANJART, R.L. Effluent Treatment Systems Branch. 80/11/06. 8pp.
- 8012240287 Responds to Item 3 of NRC 801001 ltr to all BWR licensees re BWR scram sys. Preliminary evaluation of scram sys has been performed. Listed mods are being evaluated. Mods will be installed during first outage after receipt of matl. PILANT, J.M. Nebraska Public Power District. 80/12/15. 2pp. 07324:347.
- 8012230334 Advises that facility will maintain standing re 10CFR50.55a per ASME Section XI 1974 through Summer 1975 Addenda. Submits justification for relief requests re frequency tests, vibration measurement & examination & bearing temp. PILANT, J.M. Nebraska Public Power District. 80/12/18. 3pp. 07314:101.
- 8012300623 Forwards replacement pages for NEDO-24045, "LOCA Analysis Rept for Cooper Nuclear Station," reflecting extended exposures per 800130 & 1010 revised max average planar linear heat generation rate curves. PILANT, J.M. Nebraska Public Power District. 80/12/19. 2pp. 07346:156.

## Q. Inspection reports, IE Bulletins & correspondence

- 8012170315 Forwards Suppl 3 to IE Bulletin 79-01B, "Environ Qualification of Class IE Equipment." No written response required. SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 80/10/24. 1p. 07268:339.
- 8012160397 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding At Indian Point Unit 2." No written response required. SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 80/10/27. 1p. 07262:154.
- 8012180122 Ack receipt of 801011 ltr informing NRC of steps taken to correct violations noted in Health Physics Appraisal Rept 50-298/80-07. SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 80/10/27. 2pp. 03791:212.
- 8012180128 Responds to NRC 800908 ltr re violations noted in Health Physics Appraisal Rept 50-298/80-07. Corrective actions: procedures revised to include necessary guidance in choosing personnel & training program restructured. PILANT, J.M. Nebraska Public Power District. 80/10/11. 13pp. 03791:214.
- 8012170812 Forwards IE Info Notice 80-39, "Malfunction of Solenoid Valves Mfg by Valcor Engineering Corp." No written response is required. SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 80/10/31. 1p. 07266:109.
- 8012300022 Forwards IE Circular 80-23, "Potential Defects in Beloit Power Sys Emergency Generators." No written response required. SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 80/10/31. 1p. 07311:204.
- 8012100629 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Written response required. SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 80/11/06. 1p. 07220:070.
- 8012030904 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required. SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 80/11/07. 1p. 07190:167.



## DOCKETED ITEMS

2030743 Forwards IE Info Notice 80-41. "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis-Besse Unit 1." No response required.  
EYFRIT,K.V. Region 4, Dallas, Office of the Director. 80/11/10.  
p. 07150:307.

2040018 Forwards IE Bulletin 80-23. "Failures of Solenoid Valves by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
EYFRIT,K.V. Region 4, Dallas, Office of the Director. 80/11/14.  
p. 07169:295.

2180226 Ack receipt of 801011 & 1117 ltrs informing NRC of steps taken to correct violations noted in Health Physics Appraisal Rept 50-278/80-07.  
EYFRIT,K.V. Region 4, Dallas, Office of the Director. 80/12/08.  
p. 03792:024.

012180232 Responds to NRC 801027 ltr re violations noted in Health Physics Appraisal Rept 50-278/80-07. Corrective actions: procedures will reflect more explicit use of tracer.  
PILANT,J.M. Nebraska Public Power District. 80/11/17. 2pp.  
03792:025.

2230394 Advises that facility will maintain standing re 10CFR50.55a re ASME Section XI 1974 through Summer 1975 Addenda. Submits justification for relief requests re frequency tests, vibration measurement & examination & bearing temp.  
PILANT,J.M. Nebraska Public Power District. 80/12/18. 3pp.  
07314:101.

### Periodic operating reports & related correspondence

2150079 Forwards monthly operating rept for Nov 1980.  
LEBOR,L.C. Nebraska Public Power District. 80/12/03. 1p.  
07237:276.

1012150081 Monthly operating rept for Nov 1980.  
HALLMORER,P.L. Nebraska Public Power District. 80/12/03. 4pp.  
07237:277.

### Reportable occurrences, LERs & related correspondence

2030706 Forwards LER 80-038/03L-0.  
LEBOR,L.C. Nebraska Public Power District. 80/11/10. 2pp.  
07149:344.

3012030713 LER 80-038/03L-0: on 801011, switch on NBI-L18-101A found set at lower level than Tech Spec limit. Caused by excessive drift. Switch returned to normal setting & will be replaced.  
CONVERSE,W.E. Nebraska Public Power District. 80/11/10. 1p.  
07149:346.

### CKE1 30-301 POINT BEACH NUCLEAR PLANT, UNIT 2

#### Security, medical, emergency & fire protection plans

12090516 Forwards interim 10CFR50.48, suspending completion date for previously approved effective fire protection mods, effective 801027. Rule will be superseded by pending revision.  
EISENHUT,D.O. Division of Licensing. 80/11/18. 5pp. 07207:011.

12020122 Discusses planned mods to emergency notification sys & health physics network. NRC will pay for installation of output jacks to provide capability for adding one-way speakers to sys. W/o encl health physics network manual.  
KEPPLER,J.O. Region 3, Chicago, Office of the Director. 80/11/19.  
2pp. 07149:003.

12030633 Forwards public version of draft revision of emergency plan.  
FELTON,J.H. Division of Rules and Records. 80/12/01. 1p.  
07172:029.

8012050642 Forwards public version of draft revision of emergency plan.  
FAY,C.W. Wisconsin Electric Power Co. 80/05/07. 1p. 07172:030.

8012050651 Public version of draft revision of emergency plan.  
\* Wisconsin Electric Power Co. 80/05/31. 300pp. 07172:032.

12090378 Informs that revision of 800725 draft emergency plan per NRC 800729 comments will be delayed until 801231. Objects to NRC direction to begin implementing partially approved plan.  
Schedules implementation for 810401 per NRC 801113 ltr.  
FAY,C.W. Wisconsin Electric Power Co. 80/12/01. 1p. 07201:173.

### G. Adjudicatory correspondence

8012310045 Forwards corrected Page 15.6.10-2 to Tech Spec changes transmitted w/801024 order for mod of license re environ qualification of safety-related electrical equipment.  
CLARK,R.A. Operating Reactors Branch 3. 80/12/04. 2pp.

--8012310071 Corrected Tech Spec Page 15.6.10-2, adding footnote indicating that starred items re records will be permanently retained.  
\* Operating Reactors Branch 3. 80/12/04. 2pp.

8012110399 Requests, on behalf of util, extension until 810108 for hearing on 801118 order for mod of license to allow more reasoned determination.  
SILBERO,J.E. Shaw, Pittman, Potts & Trowbridge. 80/12/05. 2pp.  
07223:005.

8012290306 Notifies that Lakeshore Citizens for Safe Energy is being disbanded per 781208 agreement.  
BAST,B.A. Lakeshore Citizens for Safe Energy. 80/12/09. 1p.  
07308:001.

### P. Operating license stage documents & correspondence

8012020753 Forwards seismic qualifications of auxiliary feedwater sys in operating PHRs & describes program NRC is undertaking to review capability of operating PHRs to remove decay heat following earthquake.  
EISENHUT,D.O. Division of Licensing. 80/10/21. 4pp.

8012160050 Ltr to operating plant licensees, OL applicants & CP holders. Forwards NUREQ-0737 re TH1 action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT,D.O. Division of Licensing. 80/10/31. 7pp.

8012010140 Trip rept of 801027-28 site visit to introduce plant mgt personnel to project manager.  
COLBURN,T.G. Operating Reactors Branch 3. 80/11/13. 4pp.  
07092:128.

8012220543 Ltr to all power reactor licensees forwarding NUREQ-0619, "BWR Feedwater Nozzle & Control Rod Drive Return Line Nozzle Cracking." Confirmation that implementation dates will be met must be sent within 45 days. W/o encl.  
EISENHUT,D.O. Division of Licensing. 80/11/13. 1p.

8012220485 Responds to 800911 memo requesting that Ofc of Nuclear Reactor Regulation inform licensees of need to comply w/ revised Agreement State burial site conditions. Forwards results of IE survey.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 80/12/04. 2pp.

--8012220506 Forwards tabulation & summary of IE survey on low level waste at 51 reactors. Low level waste storage facilities have been expanded at 37% of reactors surveyed w/71% planning or considering increasing storage capacity.  
BANGART,R.L. Effluent Treatment Systems Branch. 80/11/06. 8pp.

8012310011 Forwards request for addl info for Tech Spec change request re removal of rod bow penalty at facility. Util must describe margins used to offset reduction in DNBR due to fuel rod bowing.  
CLARK,R.A. Operating Reactors Branch 3. 80/12/04. 3pp. 07371:091.

8012310045 Forwards corrected Page 15.6.10-2 to Tech Spec changes transmitted w/801024 order for mod of license re environ qualification of safety-related electrical equipment.  
CLARK,R.A. Operating Reactors Branch 3. 80/12/04. 2pp. 07371:148.

--8012310071 Corrected Tech Spec Page 15.6.10-2, adding footnote indicating that starred items re records will be permanently retained.  
\* Operating Reactors Branch 3. 80/12/04. 2pp. 07371:150.

8012130077 Discusses lack of NRC action re comments submitted in 800604 ltr concerning consolidation of reporting requirements. Clarification & consolidation of all licensee reporting requirements urged.  
FAY,C.W. Wisconsin Electric Power Co. 80/12/08. 1p. 07237:358.

8012300404 Forwards response to NUREQ-0737, "Clarification of TH1 Action Plan Requirements." Implementation of desired mods will cause unavoidable mat'l & personnel shortages, which may result in delays in implementation schedules.  
FAY,C.W. Wisconsin Electric Power Co. 80/12/23. 29pp. 07357:287.



# DOCKETED ITEMS

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8012300986 Submits info re postulated uncontrolled boron dilution at cold shutdown in response to NRC 800930 ltr. Boron dilution event for cold shutdown recalculated based on return to criticality 15 minutes after wave front reaches core inlet. FAY, C.W. Wisconsin Electric Power Co. 80/12/23. 5pp. 07346:210.

## Q. Inspection reports, IE Bulletins & correspondence

8012170624 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding at Indian Point Unit 2." No written response required. KEPLER, J.O. Region 3, Chicago, Office of the Director. 80/10/24. 1p. 07264:173.

8012220042 Forwards IE Health Physics Appraisal Repts 50-266/80-16 & 50-301/80-16, notice of violation & significant appraisal findings. KEPLER, J.O. Region 3, Chicago, Office of the Director. 80/11/14. 3pp. 07307:001.

--8012220045 Notice of violation from health physics appraisal on 800908-19. \* Region 3, Chicago, Office of the Director. 80/11/10. 1p. 07307:004.

--8012220056 IE Health Physics Appraisal Repts 50-266/80-16 & 50-301/80-16. Noncompliance noted: two persons received excessive whole body radiation doses & radwaste shipped improperly. MILLER, D.E., BESTMANN, M.J., MURPHY, D.W. Region 3, Chicago, Office of the Director. 80/11/10. 24pp. 07307:005.

8012020743 Forwards three Performance Appraisal Branch insp repts & mgt evaluation tree w/user guide so that facility can compare program to program already reviewed & make appropriate adjustments. W/o encl. KEPLER, J.O. Region 3, Chicago, Office of the Director. 80/11/18. 4pp.

8012310498 Forwards IE Insp Repts 50-266/80-19 & 50-301/80-19 on 801103-04. No noncompliance noted. HEIGHMAN, R.F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 80/11/20. 2pp. 07365:229.

--8012310500 IE Insp Repts 50-266/80-19 & 50-301/80-19 on 801103-04. No noncompliance noted. Major areas inspected: implementation of TMI task action plan Category A requirements. OULDEHOND, W.G., HAQUE, R.L., WARNICK, R.F. Region 3, Chicago, Office of the Director. 80/11/18. 4pp. 07365:231.

8012040659 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required. KEPLER, J.O. Region 3, Chicago, Office of the Director. 80/11/21. 2pp. 07166:339.

8012080080 Forwards IE Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required. KEPLER, J.O. Region 3, Chicago, Office of the Director. 80/11/24. 2pp. 07182:243.

8012170522 Forwards IE Info Notice 80-29, Suppl 1, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required. KEPLER, J.O. Region 3, Chicago, Office of the Director. 80/11/26. 2pp. 07268:116.

8012230069 Responds to IE Bulletin 80-23, "Failure of Solenoid Valves Mfg by Valcor Engineering Corp." No Valcor solenoid valves w/parts V70900-21-1 or V70900-21-3 installed in safety-related applications. FAY, C.W. Wisconsin Electric Power Co. 80/12/02. 1p. 07311:083.

8012150278 Forwards IE Insp Repts 50-266/80-18 & 50-301/80-18 on 801027-31. No noncompliance noted. KEPLER, J.O. Region 3, Chicago, Office of the Director. 80/12/04. 2pp. 07237:324.

--8012150281 IE Insp Repts 50-266/80-18 & 50-301/80-18 on 801027-31. No noncompliance noted. Major areas inspected: security plan; access control & physical barriers. Details withheld (ref 100FR2, 790). CREED, J.R., KNICELEY, J.R. Region 3, Chicago, Office of the Director. HIND, J.A. Region 3, Chicago, Safeguards Branch. 80/12/03. 2pp. 07237:326.

8012240473 Responds to IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Manufacturers contacted for verification phase of investigation. FAY, C.W. Wisconsin Electric Power Co. 80/12/04. 2pp. 07323:055.

8012240409 Affirms util 801030 response to IE Bulletin 79-018, "Environ Qualification of Class IE Equipment." FAY, C.W. Wisconsin Electric Power Co. 80/12/05. 1p. 07324:309.

8012190210 Forwards third bimonthly status rept on IE Bulletin 79-018 re environ qualification of Class IE equipment. HAYES, D.W. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 80/12/09. 2pp.

## R. Periodic operating reports & related correspondence

8012160427 Forwards monthly operating repts for Nov 1980. FAY, C.W. Wisconsin Electric Power Co. 80/12/11. 1p. 07254:149.

--8012160428 Monthly operating rept for Nov 1980. FAY, C.W. Wisconsin Electric Power Co. 80/12/08. 10pp. 07294:146.

## S. Reportable occurrences, LERs & related correspondence

8012090306 Forwards LER 80-009/03L-0. FAY, C.W. Wisconsin Electric Power Co. 80/11/25. 1p. 07201:124.

--8012090314 LER 80-009/03L-0: on 801101, during normal operation, performance of ICP 2.14 found PB permissive bistable from channel N44 to be set at 90.5%. Caused by instrument drift. Bistable adjusted & tested satisfactorily. FAY, C.W. Wisconsin Electric Power Co. 80/11/25. 1p. 07201:125.

8012170569 Forwards LER 80-011/03L-0. FAY, C.W. Wisconsin Electric Power Co. 80/12/11. 1p. 07264:253.

--8012170604 LER 80-011/03L-0: on 801118, axial flux difference deviated from target band. Caused by improper interpretation of Tech Specs resulting in failure to lower high neutron flux setpoint. Instruction clarified. FAY, C.W. Wisconsin Electric Power Co. 80/12/11. 3pp. 07264:254.

8012170598 Forwards LER 80-012/03L-0. FAY, C.W. Wisconsin Electric Power Co. 80/12/11. 1p. 07264:250.

--8012170605 LER 80-012/03L-0: on 801202, slippage found in shaft driven seal water pump impeller resulting in overheating of throttle bushing. Caused by reduced seal water flow due to loosening of pumping ring. Shaft sleeve & bushing replaced. FAY, C.W. Wisconsin Electric Power Co. 80/12/11. 2pp. 07264:251.

## DOCKET 50-302 CRYSTAL RIVER NUCLEAR PLANT, UNIT 3

### F. Security, medical, emergency & fire protection plans

8012150238 Forwards util response to unresolved items in 790727 fire protection SER. Discusses fire detection signaling sys, steam driven emergency feedwater pump, & evaluation & corrective action for fire consequences in certain areas. BAYNARD, P.Y. Florida Power Corp. 80/12/11. 4pp. 07237:235.

### J. Insurance & indemnity information

8012010355 Forwards Endorsement 44 to ANI Policy NF-195. FIELDOR, J. Marsh & McLennan, Inc., M & M Nuclear Consultants, Inc. Div. 80/11/24. 2pp. 07098:044.

### P. Operating license stage documents & correspondence

8012020753 Forwards seismic qualifications of auxiliary feedwater sys in operating PHRs & describes program NRC is undertaking to review capability of operating PHRs to remove decay heat following earthquake. EISENHUT, D.G. Division of Licensing. 80/10/21. 4pp.

8012160050 Ltr to operating plant licensees, OL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met. EISENHUT, D.G. Division of Licensing. 80/10/31. 7pp.

8012220563 Ltr to all power reactor licensees forwarding NUREG-0619, "BWR Feedwater Nozzle & Control Rod Drive Return Line Nozzle Cracking." Confirmation that implementation dates will be met must be sent within 45 days. W/o encl. EISENHUT, D.G. Division of Licensing. 80/11/13. 1p.

## DOCKETED ITEMS

012080535 Forwards Amend 36 to License DPR-72, safety evaluation, EIA & notice of issuance & availability.  
REID, R. H. Operating Reactors Branch 4. 80/11/17. 2pp. 07196:067.

-8012080558 Amend 36 to License DPR-72, revising Tech Specs authorizing increase in capacity of spent fuel storage pools at facility.  
REID, R. H. Operating Reactors Branch 4. 80/11/17. 9pp. 07196:067.

-8012080544 Safety evaluation supporting Amend 36 to License DPR-72.  
\* Office of Nuclear Reactor Regulation, Director. 80/11/17. 9pp. 07196:087.

-8012080551 EIA supporting Amend 36 to License DPR-72.  
\* Office of Nuclear Reactor Regulation, Director. 80/11/17. 9pp.

-8012080555 Notice of issuance & availability of Amend 36 to License DPR-72.  
REID, R. H. Operating Reactors Branch 4. 80/11/17. 2pp. 07196:096.

012010077 Forwards nonproprietary version of "Nuclear Safety Review Task Force," final rept. Nuclear Safety Task Force was established to identify areas that indicate potential for improvement in safety of facility.  
BAYNARD, P. Y. Florida Power Corp. 80/11/26. 3pp. 07097:076.

-8012010098 Nonproprietary version of "Nuclear Safety Task Force," final rept.  
BAYNARD, P. Y. Florida Power Corp. 80/11/26. 124pp. 07097:079.

012090211 Application to amend Apps A & B of License DPR-72 to expand Plant Review Committee & to revise procedure review process.  
BAYNARD, P. Y. Florida Power Corp. 80/12/03. 3pp. 07207:158.

-8012090212 Tech Spec change amending Apps A & B to OL re administrative controls.  
\* Florida Power Corp. 80/12/03. 25pp. 07207:161.

012200485 Responds to 800911 memo requesting that Ofc of Nuclear Reactor Regulation inform licensees of need to comply w/ revised Agreement State burial site conditions. Forwards results of IE survey.  
DENIGH, H. R. Office of Nuclear Reactor Regulation, Director. 80/12/04. 2pp.

-8012200506 Forwards tabulation & summary of IE survey on low level waste at SI reactors. Low level waste storage facilities have been expanded at 37% of reactors surveyed w/ 71% planning or considering increasing storage capacity.  
BANDART, R. L. Effluent Treatment Systems Branch. 80/11/06. 8pp.

012090220 Forwards supporting documentation for Tech Spec Change Request 27 re reactor coolant pump power monitors.  
BAYNARD, P. Y. Florida Power Corp. 80/12/05. 4pp. 07187:001.

-8012090225 Procedures & calculations re pump monitor isolation subsystem. Vitr. Seismic & high voltage tests & pump monitor response time. Submitted in support of Tech Spec Change Request 27.  
\* Babcock & Wilcox Co. 80/12/05. 150pp. 07187:001.

012200230 Notification of 801216 meeting w/ B&W owners group in Bethesda, MD re resolution programs & schedules of TMI-2 task action plan items.  
THROM, E. D. Reactor Systems Branch. 80/12/09. 2pp.

012240474 Notification of 801216 meeting w/ B&W owners group for small break LOCAs in Bethesda, MD for presentation of programs & schedules for resolutions of TMI-2 task action plan items.  
THROM, E. D. Reactor Systems Branch. 80/12/09. 2pp.

012170505 Responds to NRC 801031 ltr requesting confirmation re implementation dates for TMI-related items. Summary listing of applicable NUREG-0737 items encl.  
BAYNARD, P. Y. Florida Power Corp. 80/12/15. 25pp. 07266:307.

012240274 Requests approval for use of BUNA-N seal matl in hydraulic snubber until refueling outage. Insp of snubbers requires unit shutdown. Use of seal matl to date has not caused inoperability of snubbers.  
BAYNARD, P. Y. Florida Power Corp. 80/12/19. 3pp. 07324:339.

012240328 Forwards "Preliminary Sys Description Emergency Feedwater Sys," per licensing response commitment re item 11.3.1.2 of NUREG-0737.  
BAYNARD, P. Y. Florida Power Corp. 80/12/19. 3pp. 07322:276.

--8012240332 "Preliminary Sys Description Emergency Feedwater Sys," Eleven oversize drawings encl.  
\* Florida Power Corp. 80/12/19. 36pp. 07322:279.

8012300481 Forwards Revision 1 of facility electrical distribution sys review summary.  
BAYNARD, P. Y. Florida Power Corp. 80/12/22. 25pp. 07359:137.

#### G. Inspection reports, IE Bulletins & correspondence

8012160326 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding At Indian Point Unit 2." No written response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 80/10/24. 1p. 07252:359.

8012170284 Forwards Suppl 3 to IE Bulletin 79-01B, "Environment Qualification of Class IE Equipment." No written response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 80/10/24. 1p. 07268:291.

8012160038 Forwards IE Insp Rept 50-302/80-32 on 800908-12. No noncompliance noted.  
LEWIS, R. C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 80/10/30. 2pp. 07263:022.

--8012160041 IE Insp Rept 50-302/80-32 on 800908-12. No noncompliance noted. Major areas inspected: precritical activities & initial criticality for Cycle 3 & zero power physics tests.  
BURNETT, P. T., FORD, E. J., FALCONER, D. P. Region 2, Atlanta, Office of the Director. 80/10/30. 4pp. 07263:024.

8012180019 Forwards IE Info Notice 80-38, "Cracking in Charging Pump Casing Cladding." No written response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 80/10/30. 1p. 03790:122.

8012010511 Forwards responses, prepared by Gilbert Associates, to IE Bulletin 79-01B re environ qualification of safety-related electrical equipment, to 800823 Order 80-CLI-21 & to 800919 order for mod of license.  
BAYNARD, P. Y. Florida Power Corp. 80/10/31. 273pp. 07092:182.

8012180014 Forwards IE Info Notice 80-39, "Malfunction of Solenoid Valves Mfg by Valcor Engineering Corp." No written response is required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p. 03790:108.

8012230043 Forwards IE Circular 80-23, "Potential Defects in Beloit Power Sys Emergency Generators." No written response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p. 07311:235.

8012110743 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co, Inc." Written response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 80/11/06. 1p. 07225:207.

8012030092 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 80/11/07. 1p. 07150:151.

8012080206 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 80/11/10. 1p. 07182:267.

8012180302 Forwards IE Insp Rept 50-302/80-34 on 800916-19. No noncompliance noted.  
STOHR, J. P. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 80/11/10. 2pp. 03794:046.

--8012180308 IE Insp Rept 50-302/80-34 on 800916-19. No noncompliance noted. Major areas inspected: mgt control, enforcement matters, LERS, nonradiowaste releases & chemical-industrial waste water treatment sys.  
CURNINGHAM, A. L., JENKINS, G. R. Region 2, Atlanta, Office of the Director. 80/11/10. 4pp. 03794:048.

8012040202 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/ corrective actions.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 80/11/14. 1p. 07158:116.

# DOCKETED ITEMS

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8012120573 Ack receipt of 801024 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-302/80-35.  
KERNHA, W.B. Region 2, Atlanta, Safeguards Branch. 80/11/14. 1p. 07237:142

--8012120575 Forwards IE Insp Rept 50-302/80-35 on 800914-17 & notice of violation Notice of violation withheld (ref 10CFR2.790).  
KERNHA, W.B. Region 2, Atlanta, Safeguards Branch. 80/10/01. 2pp. 07237:143.

--8012120577 IE Insp Rept 50-302/80-35 on 800914-17. Noncompliance noted: two sections of vital area barrier not constructed w/proper matl & failure to search packages entering protected area. Details withheld (ref 10CFR2.790).  
HDORE, D.E.; HCGUIRE, D.R. Region 2, Atlanta, Office of the Director. 80/09/30. 1p. 07237:145.

8012080739 Responds to IE Bulletin 80-11, Item 2b, "Masonry Wall Design." Evaluation indicates that walls comply w/FSAR & Tech Spec requirements.  
BAYNARD, P.Y. Florida Power Corp. 80/11/17. 32pp. 07188:254.

8012240232 Responds to IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Valcor solenoid valves V70900-21-1, V70900-21-2 & V70900-21-3 not used at facility.  
BAYNARD, P.Y. Florida Power Corp. 80/11/19. 1p. 07328:218.

8012040479 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." Written response required. Requests info on manpower expended.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/21. 1p. 07143:344.

8012050494 Forwards Info Notice 80-42, "Effect of Radiation on Hydraulic Shudder Fluid." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/24. 1p. 07174:115.

8012170516 Forwards IE Info Notice 80-29, Suppl 1, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/26. 1p. 07268:106.

8012300740 Advises that util response to IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co, Inc." will be submitted by 801219.  
BAYNARD, P.Y. Florida Power Corp. 80/12/08. 2pp. 07359:273.

## R. Periodic operating reports & related correspondence

8012160483 Forwards monthly operating rept for Nov 1980.  
BAYNARD, P.Y. Florida Power Corp. 80/12/12. 1p. 07255:343.

--8012160489 Monthly operating rept for Nov 1980.  
CULVER, M.W.; BROWN, J.A. Florida Power Corp. 80/12/02. 7pp. 07253:344.

## B. Reportable occurrences, LERs & related correspondence

8012020594 Forwards LER 80-043/04L-0.  
HANCOCK, J.A. Florida Power Corp. 80/10/31. 1p. 07143:268.

--8012020531 LER 80-043/04L-0: on 801001, difference of more than two std deviations discovered to exist between preoperational & operational studies in metabolic function of discharge salt marshes. Probable cause is natural or seasonal variations.  
+ Florida Power Corp. 80/10/31. 4pp. 07143:269.

8012020635 Forwards LER 80-043/04L-1.  
HANCOCK, J.A. Florida Power Corp. 80/11/26. 1p. 07143:291.

--8012020646 LER 80-043/04L-1: on 801001, difference of more than two std deviations discovered between preoperational & operational studies in metabolic function of discharge salt marshes. Probable cause by natural or seasonal variations.  
HERNANDEZ, V.A. Florida Power Corp. 80/11/26. 4pp. 07143:292.

8012220304 Forwards LER 80-048/03L-0.  
HANCOCK, J.A. Florida Power Corp. 80/12/16. 1p. 07307:307.

--8012220312 LER 80-048/03L-0: on 801116 & 18, containment isolation valve CAV-3 did not close while sampling pressurizer water space. Caused by inadequate closing torque. Valve closed, deactivated & maint performed.  
HERNANDEZ, V. Florida Power Corp. 80/12/16. 2pp. 07307:308.

8012230418 Forwards LER 80-049/03L-0.  
HANCOCK, J.A. Florida Power Corp. 80/12/16. 1p. 07318:282.

--8012230454 LER 80-049/03L-0: on 801119, containment isolation valve CFV-12 would not close after bubbling nitrogen to CFT-18. Caused by broken can in torque switch. New switch installed & adjusted.  
HERNANDEZ, V.A. Florida Power Corp. 80/12/16. 2pp. 07318:283.

8012230513 Forwards LER 80-040/04L-2.  
HANCOCK, J.A. Florida Power Corp. 80/12/16. 1p. 07316:290.

--8012230524 LER 80-040/04L-2: on 800915, discovered that samples not obtained for month of Aug from test well 4. Caused by elimination of test well sites due to canal mod const. Test well 4B established on 800816 to replace well 4. 06  
HERNANDEZ, V.A. Florida Power Corp. 80/12/16. 2pp. 07316:291.

8012230433 Forwards LER 80-050/03L-0.  
HANCOCK, J.A. Florida Power Corp. 80/12/18. 1p. 07318:271.

--8012230437 LER 80-050/03L-0: on 801119, found that level indication for sodium hydroxide tank BST-2 was erratic & displaying incorrect indication. Caused by water in sensing lines. Engineering investigation is being conducted.  
HERNANDEZ, V.A. Florida Power Corp. 80/12/18. 2pp. 07318:272.

8012230440 Forwards LER 80-047/04L-0.  
HANCOCK, J.A. Florida Power Corp. 80/12/18. 1p. 07318:274.

--8012230446 LER 80-047/04L-0: on 801118, difference of more than two std units discovered between prep study & operational study in metabolic function of discharge salt marshes. Possibly caused by plant thermal output or natural phenomena.  
+ Florida Power Corp. 80/12/18. 3pp. 07318:275.

8012300501 Forwards LER 80-051/01T-0.  
HANCOCK, J.A. Florida Power Corp. 80/12/26. 1p. 07357:346.

--8012300512 LER 80-051/01T-0: on 801214, during troubleshooting operations while isolating leak in fire svc sys, FSV-107 was shut, isolating fire svc from aux bldg deluge contrary to Tech Specs. Caused by failure to interpret design function.  
HERNANDEZ, V.A. Florida Power Corp. 80/12/26. 2pp. 07357:347.

## V. Operator Examinations

8012170597 Approves util 800627 request to revise requirements for operators & backup licenses presented on Pages 12C-11 & 12C-12 of FSAR.  
COLLINS, P.F. Operator Licensing Branch. 80/11/28. 2pp. 07269:192.

## DOCKET 80-303 CRYSTAL RIVER NUCLEAR PLANT, UNIT 4

### A. Application/construction stage documents & correspondence

8012220485 Responds to 800911 memo requesting that Ofc of Nuclear Reactor Regulation inform licensees of need to comply w/ revised Agreement State burial site conditions. Forwards results of IE survey.  
DENIGH, H.R. Office of Nuclear Reactor Regulation, Director. 80/12/04. 2pp.

--8012220506 Forwards tabulation & summary of IE survey on low level waste at 91 reactors. Low level waste storage facilities have been expanded at 37% of reactors surveyed w/ 71% planning or considering increasing storage capacity.  
BANCART, R.L. Effluent Treatment Systems Branch. 80/11/06. 8pp.

## DOCKET 80-304 ZION NUCLEAR POWER STATION, UNIT 2

### F. Security, medical, emergency & fire protection plans

8012040248 Informs of no present implementation requirement re fire protection mods. Completion of items will be governed by schedules in revised 10CFR50.48 to be published in FR notice.  
EISENHUT, D.O. Division of Licensing. 80/11/17. 5pp. 07170:207.

8012020167 Discusses planned mods to emergency notification sys & health physics network NRC will pay for installation of output jacks to provide capability for adding one-way speakers. H/o encl health physics network manual.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 80/11/19. 2pp.

## DOCKETED ITEMS

8012120576 Resubmits security plan revisions, in response to NRC 800910 & 1119 ltrs. Plan withheld from public disclosure (ref 10CFR2.790). W/o encl.  
ABEL, J.S. Commonwealth Edison Co. 80/12/08 1p.

8012240346 Forwards evaluation of fire protection items provided in 800430 & 791031 ltrs. Smoke detection sys, gas suppression sys, CER suppression sys & water suppression sys found acceptable.  
VARQA, S.A. Operating Reactors Branch 1. 80/12/09. 3pp. 07346:001.

## H. General correspondence

8012020442 Responds to 800913 ltr to President Carter. Forwards favorable presidential position on nuclear energy. Notes efforts to insure safeguards.  
DENION, H.R. Office of Nuclear Reactor Regulation, Director. 80/10/27. 3pp. 07256:318.

8012240403 FOIA request for four categories of documents re cracks in containment of facility reactors.  
SHINEFLUO, M. Illinois Safe Energy Alliance. 80/11/18. 1p. 07323:132.

8012240400 Responds to FOIA request for four categories of documents re cracks in containment of facility reactors. Forwards NUREG/CR-1411 & 800730 summary & presentation from 800617 technology exchange meeting w/utills. W/o encl NUREG/CR-1411.  
FELTON, J.H. Division of Rules and Records. 80/12/15. 1p. 07324:306.

## D. Advisory Committee on Reactor Safeguards reports &amp; correspondence

8012020368 Summary of Subcommittee on Class 9 Accidents 800702 meeting in Inglewood, CA re possible mitigation features.  
\* ACRS - Advisory Committee on Reactor Safeguards. 80/09/17. 8pp.

## F. Operating license stage documents &amp; correspondence

8012020753 Forwards seismic qualifications of auxiliary feedwater sys in operating PHRs & describes program NRC is undertaking to review capability of operating PHRs to remove decay heat following earthquake.  
EISENHUT, D.O. Division of Licensing. 80/10/21. 4pp.

8012160050 Ltr to operating plant licensees, DL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D.O. Division of Licensing. 80/10/31. 7pp.

8012220553 Ltr to all power reactor licensees forwarding NUREG-0619, "BWR Feedwater Nozzle & Control Rod Drive Return Line Nozzle Cracking." Confirmation that implementation dates will be met must be sent within 45 days. W/o encl.  
EISENHUT, D.O. Division of Licensing. 80/11/13. 1p.

8012180620 Forwards Amends 32, 51 & 45 to Licenses DPR-2, DPR-19 & DPR-25, respectively. Amends 60 & 55 to Licenses DPR-29 & DPR-30, respectively & Amends 58 & 55 to Licenses DPR-39 & DPR-48, respectively. Safeguards contingency plans acceptable.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 80/11/17. 5pp.

--8012180668 Amends 58 & 55 to Licenses DPR-39 & DPR-48, respectively, requiring implementation of safeguards contingency plan.  
VARQA, S.A. Operating Reactors Branch 1. 80/11/17. 4pp. 07271:339.

--8012183671 Notice of issuance of Amends 32, 51 & 45 to Licenses DPR-2, DPR-19 & DPR-25, respectively. Amends 60 & 55 to Licenses DPR-29 & DPR-30, respectively & Amends 58 & 55 to Licenses DPR-39 & DPR-48, respectively re safeguards contingency plan.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 80/11/17. 2pp.

re request to replace spent fuel  
of commitments in DL  
led in updated FSAR.  
80/11/20. 1p. 07130:362.

purge & vent

"

pp. 07270:338.

ification testing

8012110254 Application to amend Licenses DPR-39 & DPR-48 to permit use of max of four extended burnup fuel assemblies in facility Cycle & reload.  
TRAMM, T.R. Commonwealth Edison Co. 80/12/03 3pp. 07225:309.

--8012110267 Proposed revision to Tech Spec Figure 3.2-6 & Page 70 to permit use of max of four extended burnup fuel assemblies in facility Cycle & reload.  
\* Commonwealth Edison Co. 80/12/03 3pp. 07225:312.

8012220485 Responds to 800911 memo requesting that Ofc of Nuclear Reactor Regulation inform licensees of need to comply w/revised Agreement State burial site conditions. Forwards results of IE survey.  
DENION, H.R. Office of Nuclear Reactor Regulation, Director. 80/12/04. 2pp.

--8012220506 Forwards tabulation & summary of IE survey on low level waste at 31 reactors. Low level waste storage facilities have been expanded at 37% of reactors surveyed w/71% planning or considering increasing storage capacity.  
BANSART, R.L. Effluent Treatment Systems Branch. 80/11/04. 8pp.

8012290342 Informs that low pressure gross leak test of containment must be performed prior to any startup from cold shutdown. Different gross leak test ensuring containment integrity & minimizing personnel exposure might be allowed.  
VARQA, S.A. Operating Reactors Branch 1. 80/12/08. 3pp. 07346:005.

8012290210 Responds to 800506 ltr requesting guidance on testing methods of wedge-opening-loading specimens from facilities. NUREG on subj will be issued by end of 1980 & made available to utills by mid-1981.  
VARQA, S.A. Operating Reactors Branch 1. 80/12/09. 3pp. 07343:356.

8012170447 Submits schedule for transmitting proposed Tech Specs changes covering 10 TMI-2 Lessons Learned Category A items per 800702 request. Alternate schedule also proposed.  
TRAMM, T.R. Commonwealth Edison Co. 80/12/11. 3pp. 07269:148.

8012170488 Forwards response to NRC 801031 ltr requesting confirmation that implementation dates indicated in NUREG-0737 will be met. Ability to meet required dates for major mods is contingent upon hardware availability & delivery.  
ABEL, J.S. Commonwealth Edison Co. 80/12/15. 37pp.

8012240150 Forwards confirmation that implementation dates per NUREG-0737 will be met & justification for exceptions. Generally, dates are contingent upon hardware availability & delivery. Comments on safety requirements in Tech Specs.  
ABEL, J.S. Commonwealth Edison Co. 80/12/15. 37pp.

8012290747 Suppls 800623 response to NRC request for info re adequacy of station electric distribution sys voltages.  
TRAMM, T.R. Commonwealth Edison Co. 80/12/19. 1p. 07345:141.

8012300639 Forwards Bethlehem Steel Corp "Rept of Mechanical & Chemical Test," re 700915 Shipment 160-1749. Rept discusses Zion reactor coolant pump support rods.  
TRAMM, T.R. Commonwealth Edison Co. 80/12/23. 2pp. 07346:167.

## G. Inspection reports, IE Bulletins &amp; correspondence

8012170510 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding at Indian Point Unit 2." No written response required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 80/10/24. 1p.

8012020743 Forwards three Performance Appraisal Branch insp repts & mgt evaluation tree w/user guide so that facility can compare program to program already reviewed & make appropriate adjustments. W/o encl.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 80/11/18. 4pp.

8012040274 Ack receipt of 801001 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-295/80-09 & 50-304/80-09.  
HIND, J.A. Region 3, Chicago, Safeguards Branch. 80/11/18. 1p. 07163:265.

--8012040284 Suppls 800703 ltr re violations noted in IE Insp Repts 50-295/80-09 & 50-304/80-09. Corrective actions: draft to be completed stating contractor screening guidelines in more precise language.  
ABEL, J.S. Commonwealth Edison Co. 80/10/01. 13pp. 07163:266.

# DOCKETED ITEMS

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- 8012040057 Ack receipt of 801015 ltr providing results of Bergen-Patterson steam generator snubber testing. Provides list of comments. More detail should be provided for stiff spring mod which altered original valve block design. KEPLER, J. O. Region 3, Chicago, Office of the Director. 80/11/20. 2pp. 07170:282.
- 8012040064 Forwards "Results of Unit 2 Steam Generator Snubber Testing at NH Testing Lab (NHTL) May, 1980," in response to JQ Keppler 800117 ltr request. Based on rept, util has concluded that snubbers successfully completed tests. ABEL, J. B. Commonwealth Edison Co. 80/10/15. 2pp. 07170:284.
- 8012040068 "Results of Unit 2 Steam Generator Snubber Testing at NH Testing Lab (NHTL) May, 1980." \* Commonwealth Edison Co. 80/10/15. 12pp. 07170:286.
- 8012040667 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required. KEPLER, J. O. Region 3, Chicago, Office of the Director. 80/11/21. 2pp.
- 8012080087 Forwards IE Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required. KEPLER, J. O. Region 3, Chicago, Office of the Director. 80/11/24. 2pp.
- 8012170408 Forwards monthly status rept of evaluations performed in response to IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys." No sys identified w/stress exceeding 1/2 matl ultimate stress at OBE loadings. JANECEK, R. F. Commonwealth Edison Co. 80/11/24. 14pp.
- 8012230723 Forwards new security badge numbers & clearance levels for Region 3 personnel. Changes should be entered on Sept 1980 access lists. KEPLER, J. O. Region 3, Chicago, Office of the Director. 80/11/25. 6pp.
- 8012100661 Ack receipt of 800919 response to NRC 800818 ltr requesting addl info re IE Bulletin 79-14 evaluations. Dresden & Quad Cities responses to Items 1 & 3 unacceptable, since requested info was not included. KEPLER, J. O. Region 3, Chicago, Office of the Director. 80/11/26. 3pp.
- 8012170552 Forwards IE Info Notice 80-29, Suppl 1, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required. KEPLER, J. O. Region 3, Chicago, Office of the Director. 80/11/26. 2pp.
- 8012310212 Suppl 801106 response to IE Bulletin 80-11 re masonry wall design deficiency. Necessary repairs to 16 walls not meeting acceptance criteria to be completed by 810101. RAUSCH, T. J. Commonwealth Edison Co. 80/12/01. 2pp. 07369:282.
- 8012100577 Ack receipt of 801118 ltr informing NRC of steps taken to correct violations noted in IE Health Physics Appraisal Repts 50-295/80-05 & 50-304/80-04. KEPLER, J. O. Region 3, Chicago, Office of the Director. 80/12/02. 1p. 07218:162.
- 8012100582 Responds to NRC 800627 ltr re violations noted in IE Health Physics Appraisal Repts 50-295/80-05 & 50-304/80-04. Corrective actions: present key control of access to high radiation areas will be maintained. ABEL, J. B. Commonwealth Edison Co. 80/11/18. 1p. 07218:163.
- 8012230065 Responds to IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." No valve parts cast by Malcolm Foundry planned for use or in use at facilities. RAUSCH, T. J. Commonwealth Edison Co. 80/12/03. 2pp.
- 8012290394 Responds to 801114 ltr re change in insp plans for charging pump casing suction end plate. Plans will be evaluated for potentially generic problem. FIORELLI, O. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 80/12/09. 1p. 07345:108.
- 8012310583 Ack receipt of 801113 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-295/80-09 & 50-304/80-09. HIND, J. A. Region 3, Chicago, Safeguards Branch. 80/12/09. 1p. 07366:031.
- 8012310590 Responds to NRC 801001 ltr re violations noted in IE Insp Repts 50-295/80-09 & 50-304/80-09. W/o encl updated screening guidelines & implementing ltr. ABEL, J. B. Commonwealth Edison Co. 80/11/13. 1p. 07366:032.
- R. Periodic operating reports & related correspondence
- 8012110358 Forwards monthly operating repts for Nov 1980. GRAESSER, K. L. Commonwealth Edison Co. 80/12/03. 1p. 07223:215.
- 8012110363 Monthly operating repts for Nov 1980. COOK, J. M. Commonwealth Edison Co. 80/12/05. 11pp. 07223:216.
- S. Reportable occurrences, LERs & related correspondence
- 8012090433 Forwards LER 80-027/03L-0. GRAESSER, K. L. Commonwealth Edison Co. 80/11/26. 1p. 07203:043.
- 8012090444 LER 80-027/03L-0: on 801029, channel 2L-461 found out of tolerance. Caused by zero shift on smtr 2L-461. Adjustments made to smtr & channel returned to svc. JENKINS, R. V. Commonwealth Edison Co. 80/11/26. 1p. 07203:044.
- 8012150093 Forwards LER 80-026/99X-0. GRAESSER, K. L. Commonwealth Edison Co. 80/12/02. 1p. 07237:287.
- 8012150094 LER 80-026/99X-0: on 800930, inadvertent safety injection occurred. Caused by false steam pressure differential signal in loops 2A & 2C. Mods underway to install J tubes in feedwater rings of steam generators. BINGGELI, B. L. Commonwealth Edison Co. 80/12/02. 3pp. 07237:288.
- 8012170607 Forwards LER 80-028/03L-0. GRAESSER, K. L. Commonwealth Edison Co. 80/12/10. 1p. 07264:232.
- 8012170618 LER 80-028/03L-0: on 801110, steam generator 2B feed flow channel 2F-540 out of tolerance. Caused by zero shifting of Fisher Porter transmitter. Transmitter zero adjusted & channel returned to svc. JENKINS, R. V. Commonwealth Edison Co. 80/12/10. 1p. 07264:233.
- 8012230316 Forwards LER 80-029/01T-0. GRAESSER, K. L. Commonwealth Edison Co. 80/12/15. 1p. 07318:211.
- 8012230318 LER 80-029/01T-0: on 800119, outlet damper on hydrogen purge sys 2B found inoperable during constant speed drive & not repaired prior to startup. Caused by failure of normal operability surveillance to include verification. STAHER, F. Commonwealth Edison Co. 80/12/15. 3pp. 07318:212.
- DOCKET 50-305 KEWAUNEE NUCLEAR POWER PLANT
- F. Security, medical, emergency & fire protection plans
- 8012020102 Discusses planned mods to emergency notification sys & health physics network. NRC will pay for installation of output jacks to provide capability for adding one-way speakers to sys. W/o encl health physics network manual. KEPLER, J. O. Region 3, Chicago, Office of the Director. 80/11/19. 2pp. 07148:357.
- 8012100368 Submits info re emergency offsite facility, in response to NRC telex received 801201. MATHEWS, E. R. Wisconsin Public Service Corp. 80/12/01. 2pp. 07217:057.
- 8012300254 Forwards industrial security manual, Revision 2. Plan withheld (ref 10CFR2.790). MATHEWS, E. R. Wisconsin Public Service Corp. 80/12/22. 2pp. 07357:231.
- P. Operating license stage documents & correspondence
- 8012020783 Forwards seismic qualifications of auxiliary feedwater sys in operating PHRs & describes program NRC is undertaking to review capability of operating PHRs to remove decay heat following earthquake. EISENHUT, D. O. Division of Licensing. 80/10/21. 4pp.
- 8012160050 Ltr to operating plant licensees, OL applicants & CP holders. Forwards NUREG-0737 re THF action plan requirements. Requests operating reactor licensees confirmation in 45 days that Encl 1 implementation dates will be met. EISENHUT, D. O. Division of Licensing. 80/10/31. 7pp.
- 8012020112 Confirms 801030 plans for 801120 meeting at facility to discuss NRC evaluation of regulatory performance. KEPLER, J. O. Region 3, Chicago, Office of the Director. 80/11/10. 3pp. 07148:360.

## DOCKETED ITEMS

- 8012220563 Ltr to all power reactor licensees forwarding NUREG-0619, "BNR Feedwater Nozzle & Control Rod Drive Return Line Nozzle Cracking." Confirmation that implementation dates will be met must be sent within 45 days w/o encl. EISENHUT, D. G. Division of Licensing. 80/11/13. 1p.
- 8012160194 Confirms 801114 telcon authorizing Tech Spec change to License DPR-43. Tech Spec 3.2.C.4 permits two boric acid pumps to be out of svc on 801114. NOVAK, T.M. Assistant Director for Operating Reactors. 80/11/24. 2pp. 07262:307.
- 8012020372 Ack receipt of NRC 801031 ltr transmitting NUREG-0737, "Clarification of TMI Action Plan Requirements." Info on implementation schedules & design for requirements will be submitted by 8010101. MATHEWS, E.R. Wisconsin Public Service Corp. 80/11/26. 1p. 07142:074.
- 8012220485 Responds to 800911 memo requesting that Ofc of Nuclear Reactor Regulation inform licensees of need to comply w/ revised Agreement State burial site conditions. Forwards results of IE survey. DENISON, H.R. Office of Nuclear Reactor Regulation, Director. 80/12/04. 2pp.
- 8012220506 Forwards tabulation & summary of IE survey on low level waste at 51 reactors. Low level waste storage facilities have been expanded at 37% of reactors surveyed w/ 71% planning or considering increasing storage capacity. BARNART, R.L. Effluent Treatment Systems Branch. 80/11/06. 8pp.
- 8012150264 Proposed Amend 42a superseding proposed Amend 42 to License DPR-43. Forwards proposed Tech Specs to clarify some sections, correct inconsistencies & correct organization charts submitted in Tech Specs w/ proposed Amend 42. MATHEWS, E.R. Wisconsin Public Service Corp. 80/12/09. 2p. 07240:311.
- 8012150267 Proposed revisions to Tech Specs submitted 800908 w/ proposed Amend 42. Changes reflect Nuclear Dept reorganization which became effective 800301. \* Wisconsin Public Service Corp. 80/12/09. 11pp. 07240:313.
- 8012160316 Responds to NRC 800614 request for addl info re loss of offsite power survey. Facility has not experienced offsite loss of power resulting from grid failures such as severed power lines. MATHEWS, E.R. Wisconsin Public Service Corp. 80/12/09. 1p. 07262:006.
- 8012290354 Forwards request for addl info re auxiliary feedwater automatic initiation & flow sys. VARGAS, S.A. Operating Reactors Branch 1. 80/12/09. 4pp. 07345:397.
- 8012300416 Forwards response to 800821 request for addl info re adequacy of station electrical distribution sys voltage analyses performed by util. MATHEWS, E.R. Wisconsin Public Service Corp. 80/12/22. 4pp. 07357:320.
- 8012300413 Advises that NRC 801113 ltr requesting confirmation of implementation dates in NUREG-0619 does not apply to facility. MATHEWS, E.R. Wisconsin Public Service Corp. 80/12/23. 1p. 07349:357.
- 8012300474 Discusses proposed Tech Specs, incorporating lessons learned items re emergency power supply requirements, valve position, instrumentation for inadequate core cooling, containment isolation, auxiliary feedwater & sys integrity monitoring. MATHEWS, E.R. Wisconsin Public Service Corp. 80/12/23. 4pp. 07346:128.
- 8012300559 Responds to NRC 800410 ltr re use of term operable. Since Tech Specs do not follow STB format, revisions to Tech Specs deemed unnecessary. MATHEWS, E.R. Wisconsin Public Service Corp. 80/12/23. 3pp. 07346:253.
- G. Inspection reports, IE Bulletins & correspondence
- 8012190567 Forwards IE Mgt Meeting Rept 50-305/80-22 on 800919. No noncompliance noted. KEPLER, J.G. Region 3, Chicago, Office of the Director. 80/10/22. 2pp. 07273:286.
- 8012190692 IE Mgt Meeting Rept 50-305/80-22 on 800919. No noncompliance noted. Major areas discussed: NRC perception of serious interface problem at corporate level & avenues to resolve matter. KEPLER, J.G. Region 3, Chicago, Office of the Director. 80/10/21. 2pp. 07273:288.
- 8012170501 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding at Indian Point Unit 2." No written response required. KEPLER, J.G. Region 3, Chicago, Office of the Director. 80/10/24. 1p. 07268:08B.
- 8012020743 Forwards three Performance Appraisal Branch insp repts & mgt evaluation tree w/ user guide so that facility can compare program to program already reviewed & make appropriate adjustments. W/o encl. KEPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/18. 4pp.
- 8012040799 Ack receipt of 801024 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-305/80-18. HEISHMAN, R.F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 80/11/20. 1p. 07170:066.
- 8012040302 Responds to NRC 801002 ltr re violations noted in IE Insp Rept 50-305/80-18. Corrective actions: all A & B valves in noncompliance w/ HW-3410 tested immediately & administrative controls increased. MATHEWS, E.R. Wisconsin Public Service Corp. 80/10/24. 3pp. 07170:067.
- 8012040561 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required. KEPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/21. 2pp. 07166:344.
- 8012080398 Notification of 801201 meeting w/ util in Bethesda, MD to discuss NRC orders & bulletins re qualification of safety-related electrical equipment & facility response to 800919 revised order for mod of license. LICCIARDI, R.D. Operating Reactors Branch 1. 80/11/21. 2pp. 07196:190.
- 8012080983 Forwards IE Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required. KEPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/24. 2pp. 07182:248.
- 8012120389 Ack receipt of 800820 & 1103 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 50-305/80-15. KEPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/24. 1p. 07237:162.
- 8012120407 Responds to NRC 801006 ltr re violations noted in IE Insp Rept 50-305/80-15. Corrective actions: insp rept to be discussed w/ personnel re requirements for approved specific repair procedures. MATHEWS, E.R. Wisconsin Public Service Corp. 80/11/03. 2pp. 07237:163.
- 8012170520 Forwards IE Info Notice 80-29, Suppl 1, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required. KEPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/26. 2pp. 07268:112.
- 8012310421 Responds to NRC 800818 ltr requesting clarification of response to IE Bulletin 80-11, "Masonry Wall Design." Equipment listing encl. MATHEWS, E.R. Wisconsin Public Service Corp. 80/12/08. 37pp. 07349:230.
- 8012190210 Forwards third bimonthly status rept on IE Bulletin 79-018 re environ qualification of Class IE equipment. HAYES, D.N. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 80/12/09. 2pp.
- 8012240058 Forwards IE Insp Rept 50-305/80-25 on 801117-21 & notice of violation. Notice of violation withheld (ref 10CFR2.790). HIND, J.A. Region 3, Chicago, Safeguards Branch. 80/12/12. 2pp. 07324:266.
- 8012240061 IE Insp Rept 50-305/80-25 on 801117-21. Noncompliance noted: packages not searched prior to entering protected area. Details withheld (ref 10CFR2.790). CREED, J.R. & KNICELEY, J.R. Region 3, Chicago, Office of the Director. HIND, J.A. Region 3, Chicago, Safeguards Branch. 80/12/10. 2pp. 07324:268.



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## R. Periodic operating reports & related correspondence

8012100324 Forwards monthly operating rept for Nov 1980.  
MATHEWS, E. R. Wisconsin Public Service Corp. 80/12/09. 2pp.  
07217:340.

--8012100328 Monthly operating rept for Nov 1980.  
RUITER, O. H. Wisconsin Public Service Corp. 80/12/01. 3pp.  
07217:342.

## S. Reportable occurrences, LERs & related correspondence

8012020428 Forwards LER 80-035/03L-0.  
MATHEWS, E. R. Wisconsin Public Service Corp. 80/11/26. 1p.  
07148:272.

--8012020431 LER 80-035/03L-0: on 801030, during normal operation at 100% power, IB2 svc water pump failed to start after routine maint. Caused by defective solid state device. Device replaced per Tech Spec & returned to svc.  
SMOKER, C. S. Wisconsin Public Service Corp. 80/11/26. 1p.  
07148:273.

8012170576 Forwards LERs 80-036/03L-0, 80-019/03X-3, 80-037/03L-0 & 80-038/03L-0.  
MATHEWS, E. R. Wisconsin Public Service Corp. 80/12/11. 1p.  
07266:007.

--8012170581 LER 80-036/03L-0: on 801114, both BA transfer pumps taken out of svc in violation of Tech Specs. Caused by need to repair leaking diaphragm shared by pumps. Valve repaired & pumps returned to svc.  
SMOKER, C. S. Wisconsin Public Service Corp. 80/12/12. 1p.  
07266:008.

--8012170588 LER 80-019/03X-3: on 800326, check damper SBV-10A failed to open causing sys inability to create vacuum in annulus. Caused by controller setpoint drift, faulty component & transistor. Parts repaired.  
NALEPKA, D. B. Wisconsin Public Service Corp. 80/12/14. 1p.  
07266:010.

--8012170592 LER 80-037/03L-0: on 800611, check damper SBV-10A failed to open causing sys inability to create vacuum in annulus. Caused by controller setpoint drift, faulty component & transistor. Parts repaired.  
NALEPKA, D. B. Wisconsin Public Service Corp. 80/12/14. 1p.  
07266:011.

--8012170600 LER 80-038/03L-0: on 800713, check damper SBV-10A failed to open causing sys inability to create vacuum in annulus. Caused by controller setpoint drift, faulty component & transistor. Parts repaired.  
NALEPKA, D. B. Wisconsin Public Service Corp. 80/12/14. 1p.  
07266:012.

8012230385 Forwards LERs 80-039/01T-0 & 80-040/03L-0.  
MATHEWS, E. R. Wisconsin Public Service Corp. 80/12/19. 1p.  
07316:232.

--8012230389 LER 80-039/01T-0: on 801210, during surveillance of spent fuel pool rack samples, two sealed specimens exhibited swelling. Caused by gaseous product of radiolysis of matls used in boron carbide plate. Rearranged spent fuel bundles.  
SMOKER, C. S. Wisconsin Public Service Corp. 80/12/19. 1p.  
07316:233.

--8012230397 LER 80-040/03L-0: on 801125, while recirculating boric acid storage tank A prior to sampling, 1A BA transfer pump motor tripped on overload. Cause unknown. Pump returned to svc within time limit of Tech Specs 3.2.c.2.  
SMOKER, C. S. Wisconsin Public Service Corp. 80/12/19. 2pp.  
07316:234.

## DOCKE1 90-306 PRAIRIE ISLAND NUCLEAR STATION, UNIT 2

### F. Security, medical, emergency & fire protection plans

8012020063 Discusses planned mods to emergency notification sys & health physics network. NRC will pay for installation of output jacks to provide capability for adding one-way speakers to sys. W/o encl health physics network manual.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 80/11/19. 1p. 07148:343.

8012020332 Ack receipt of NRC 801114 ltr commenting on 800815 upgraded emergency plan. Revisions to plan will be completed by 810201. Implementing procedures will be submitted by 810301.  
MAYER, L. O. Northern States Power Co. 80/11/26. 1p. 07142:049.

## P. Operating license stage documents & correspondence

8012010593 Notification of 800521 meeting w/uttl in Bethesda, MD to discuss installation of four & forty Exxon fuel assemblies containing gadolinia in forthcoming reload.  
MARTIN, R. E. Operating Reactors Branch 3. 80/05/14. 2pp.  
07095:065.

8012020793 Forwards seismic qualifications of auxiliary feedwater sys in operating PHRS & describes program NRC is undertaking to review capability of operating PHRS to remove decay heat following earthquake.  
EISENHUT, D. G. Division of Licensing. 80/10/21. 4pp.

8012160050 Ltr to operating plant licensees, OL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D. G. Division of Licensing. 80/10/31. 7pp.

8012220563 Ltr to all power reactor licensees forwarding NUREG-0619, "BWR Feedwater Nozzle & Control Rod Drive Return Line Nozzle Cracking." Confirmation that implementation dates will be met must be sent within 45 days. W/o encl.  
EISENHUT, D. G. Division of Licensing. 80/11/13. 1p.

8012040393 Forwards Amends 43 & 37 to Licenses DPR-42 & DPR-60, respectively, safety evaluation & notice of issuance & availability.  
CLARK, R. A. Operating Reactors Branch 3. 80/11/14. 3pp. 07163:223.

--8012040398 Amends 43 & 37 to Licenses DPR-42 & DPR-60, respectively, revising Tech Specs to replace current inservice insp Tech Specs w/inservice program meeting requirements of 10CFR50.55.  
CLARK, R. A. Operating Reactors Branch 3. 80/11/14. 5pp.  
07163:226.

--8012040364 Safety evaluation supporting Amends 43 & 37 to Licenses DPR-42 & DPR-60, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 80/11/14. 21pp. 07163:231.

--8012040369 Notice of issuance & availability of Amends 43 & 37 to Licenses DPR-42 & DPR-60, respectively.  
CLARK, R. A. Operating Reactors Branch 3. 80/11/14. 2pp.  
07163:252.

8012010070 Responds to questions raised by Chemical Engineering & Effluent Treatment Sys Branches re facility fuel storage mod. in connection w/800131 OL amend request.  
MAYER, L. O. Northern States Power Co. 80/11/21. 5pp. 07097:331.

8012080319 Forwards Revision 1 to 800506 application for amend to Licenses DPR-42 & DPR-60, changing Tech Specs, Section 3.10 re safety injection actuation power distribution limits.  
MAYER, L. O. Northern States Power Co. 80/12/02. 1p. 07189:223.

--8012080323 Revision 1 to 800506 application for amend of Licenses DPR-42 & DPR-60, changing Tech Specs, Section 3.10 re safety injection actuation & power distribution limits.  
MAYER, L. O. Northern States Power Co. 80/12/02. 3pp. 07189:224.

--8012080329 Proposed changes to Tech Specs, Section 3.10 re safety injection actuation & power distribution limits.  
\* Northern States Power Co. 80/12/02. 4pp. 07189:227.

8012220485 Responds to 800911 memo requesting that Ofc of Nuclear Reactor Regulation inform licensees of need to comply w/revised Agreement State burial site conditions. Forwards results of IE survey.  
DENION, H. R. Office of Nuclear Reactor Regulation, Director. 80/12/04. 2pp.

--8012220506 Forwards tabulation & summary of IE survey on low level waste at 31 reactors. Low level waste storage facilities have been expanded at 37% of reactors surveyed w/71% planning or considering increasing storage capacity.  
BANKART, R. L. Effluent Treatment Systems Branch. 80/11/06. 8pp.

8012300265 Responds to NRC 801024 request for addl auxiliary feedwater sys info. Specific responses, related tables & drawings & correction to uttl 791221 ltr encl.  
MAYER, L. O. Northern States Power Co. 80/12/18. 13pp. 07357:243.

8012300214 Submits licensing fee determination for 801219 amend request for Licenses DPR-42 & DPR-60 re TMI Lessons Learned Category A Tech Specs changes, Class III & Class I fees encl.  
\* Northern States Power Co. 80/12/19. 1p. 07357:056.



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8012300302 Forwards application for amend of Licenses DPR-42 & DPR-60, changing Tech Specs re TMI Lessons Learned Category A procedural & equipment requirements. Fee encl.  
MAYER, L. D. Northern States Power Co. 80/12/19. 1p. 07357:065.

--8012300305 Application for amend of Licenses DPR-42 & DPR-60, changing Tech Specs re TMI Lessons Learned Category A procedural & equipment requirements.  
MAYER, L. D. Northern States Power Co. 80/12/19. 3pp. 07357:066.

--8012300310 Proposed changes to Tech Specs Sections 3.4 & 6 re TMI Lessons Learned Category A procedural & equipment requirements.  
\* Northern States Power Co. 80/12/19. 28pp. 07357:069.

#### Q. Inspection reports, IE Bulletins & correspondence

8012170544 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding at Indian Point Unit 2." No written response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 80/10/24. 1p. 07254:192.

8012010566 Forwards IE Insp Repts 50-282/80-17 & 50-306/80-17 on 801020-24 & notice of violation. Notice of violation withheld (ref 10CFR2.790).  
HIND, J. A. Region 3, Chicago, Safeguards Branch. 80/11/18. 2pp. 07095:048.

--8012010585 IE Insp Repts 50-282/80-17 & 50-306/80-17 on 801020-24. Noncompliance noted: access available to two vital areas w/o controlled access points. Details withheld (ref 10CFR2.790).  
PITILE, G. L., MADEIRA, T. J. Region 3, Chicago, Office of the Director. HIND, J. A. Region 3, Chicago, Safeguards Branch. 80/11/17. 2pp. 07095:050.

8012020743 Forwards three Performance Appraisal Branch insp repts & mgt evaluation tree w/user guide so that facility can compare program to program already reviewed & make appropriate adjustments. W/o encl.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 80/11/18. 4pp.

8012040633 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 80/11/21. 2pp. 07165:330.

8012080070 Forwards IE Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 80/11/24. 2pp. 07182:223.

8012090006 Responds to IE Bulletin 80-23. Increased surveillance not warranted. Solenoid valves do not present safety or plant reliability concern.  
GILBERTS, D. E. Northern States Power Co. 80/11/24. 1p. 07199:338.

8012190270 Forwards new security badge numbers & clearance levels for Region 3 personnel. Changes should be entered on Sept 1980 access lists.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 80/11/25. 4pp. 07286:020.

8012170531 Forwards IE Info Notice 80-29, Suppl 1, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 80/11/26. 2pp. 07268:132.

8012220177 Responds to IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Facilities do not use specified valves.  
GILBERTS, D. E. Northern States Power Co. 80/12/05. 1p. 07303:241.

8012220734 Forwards revised data sheets in response to IE Bulletin 79-018, "Environ Qualification of Class IE Equipment."  
GILBERTS, D. E. Northern States Power Co. 80/12/05. 7pp. 07299:261.

rept on IE Bulletin 79-018  
ipment.  
nstruction & Engineering

mary for facility

1p. 07325:146.

--8012240274 Inservice insp rept for 800902-1013. Refueling Outage 5, Insp Period 2. Discusses examination of pressure retaining components & supports of reactor coolant & associated sys classified as ASME Class 1 & Class 2.  
DAHLMAN, L. D., KRUMPOS, P. J., ANDERSON, R. W. Northern States Power Co. 80/12/01. 95pp. 07325:147.

#### R. Periodic operating reports & related correspondence

8012160453 Forwards monthly operating repts for Nov 1980.  
MAYER, L. D. Northern States Power Co. 80/12/11. 1p. 07254:204.

--8012160458 Monthly operating repts for Nov 1980.  
HUNSTAD, A. A. Northern States Power Co. 80/12/01. 8pp. 07254:205.

#### S. Reportable occurrences, LERs & related correspondence

8012090396 Forwards LER 80-035/03L-0.  
MAYER, L. D. Northern States Power Co. 80/12/03. 1p. 07203:026.

--8012090402 LER 80-035/03L-0: on 801103, remote/local control switch on containment spray pump 21 found not in remote position. Caused by contractor workman bumping switch. Switch returned to remote position.  
HUNSTAD, A. A. Northern States Power Co. 80/12/03. 1p. 07203:027.

#### DOCKET 50-309 MAINE YANKEE ATOMIC POWER PLANT

#### F. Security, medical, emergency & fire protection plans

8012040149 Public version of "Independent Assessment of Evacuation Times for ME Yankee Nuclear Power Plant," Vol 6, prepared for FEMA.  
COSBY, J. C., SHEPPARD, M. V., JURASIN, R. P. Wilbur Smith & Associates. 80/06/30. 51pp. 07161:138.

8012080730 Informs that mods will be made to emergency notification sys & health physics network equipment. NRC will have lamps installed on emergency telephones in all control rooms, technical support ctrs & emergency operations facilities.  
ORIER, B. H. Region 1, Philadelphia, Office of the Director. 80/11/14. 2pp. 07196:154.

8012090511 Forwards interim 10CFR50.48, suspending completion date for previously approved fire protection mods, effective 801029. Rule will be superseded by pending revision.  
EISENHUT, D. O. Division of Licensing. 80/11/14. 5pp. 07207:016.

8012040065 Forwards public version of "Evacuation Time Assessment of Nine Nuclear Power Plants Emergency Planning Zones," executive summary.  
FELTQI, J. H. Division of Rules and Records. 80/12/03. 1p.

--8012040088 Public version of "Evacuation Time Assessment of Nine Nuclear Power Plants Emergency Planning Zones," executive summary, prepared for FEMA.  
+ Wilbur Smith & Associates. 80/06/30. 17pp.

--8012040155 Public version of program rept, "Evacuation Time Assessment of Nine Nuclear Power Plants Emergency Planning Zones," Vol 1, prepared for FEMA.  
COSBY, J. C. Wilbur Smith & Associates. 80/06/30. 43pp.

8012150082 Informs that util has installed hose stations referenced in fire protection safety evaluation. Hose stations are installed to meet capacity requirements of NFPA 14, standpipe & hose stations.  
GRDCE, R. H. Maine Yankee Atomic Power Co. 80/12/05. 1p. 07239:357.

#### Q. Adjudicatory correspondence

8012150070 Criticizes remarks by NRC official to Portland Press Herald on 801201, backing util plan for long-term storage of nuclear waste in existing fuel pool. Remarks before prehearing conference are unprofessional. Newspaper article encl.  
TUPPER, S. R. Tupper, S. R. 80/12/04. 3pp. 07240:016.

8012110516 Requests hearing by 820630 re environ qualification of safety-related electrical equipment per 801024 order. Util will clarify 801024 order requirements & review BERs scheduled for 810201 issuance.  
JOHNSTON, W. P. Maine Yankee Atomic Power Co. 80/12/08. 1p. 07222:357.

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## H. General correspondence

8012290249 Informs of relocation of engineering ofc effective 801222.  
KAY, J.A. Yankee Atomic Electric Co. 80/12/18. 1p. 07342:338.

## P. Operating license stage documents & correspondence

8012020753 Forwards seismic qualifications of auxiliary feedwater sys in operating PWRs & describes program NRC is undertaking to review capability of operating PWRs to remove decay heat following earthquake.  
EISENHUT, D.G. Division of Licensing. 80/10/21. 4pp.

8012160050 Ltr to operating plant licensees, DL applicants & CP holders. Forwards NUREG-0737 re THM action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D.G. Division of Licensing. 80/10/31. 7pp.

8012220563 Ltr to all power reactor licensees forwarding NUREG-0619. "BNR Feedwater Nozzle & Control Rod Drive Return Line Nozzle Cracking." Confirmation that implementation dates will be met must be sent within 45 days. W/o encl.  
EISENHUT, D.G. Division of Licensing. 80/11/13. 1p.

8012020288 Discusses scope & schedule of program to be pursued in resolving ECGS model concerns re NRC action plan Item II. K. 3.30 on revised small break LQCA methods. Decision on approach will be made by 810215.  
GARRITY, J.H. Maine Yankee Atomic Power Co. 80/11/21. 2pp. 07141:356.

8012110153 Summary of 801007 plant visit to inspect spent fuel pool, main feedwater sys & auxiliary feedwater sys.  
REGUA, G. Operating Reactors Branch 3. 80/11/21. 4pp. 07223:163.

8012220485 Responds to 800911 memo requesting that Ofc of Nuclear Reactor Regulation inform licensees of need to comply w/ revised Agreement State burial site conditions. Forwards results of IE survey.  
DEMTON, H.R. Office of Nuclear Reactor Regulation, Director. 80/12/04. 2pp.

--8012220506 Forwards tabulation & summary of IE survey on low level waste at 31 reactors. Low level waste storage facilities have been expanded at 37% of reactors surveyed w/ 71% planning or considering increasing storage capacity.  
BANSART, R.L. Effluent Treatment Systems Branch. 80/11/06. 8pp.

8012310043 Forwards request for addl info for review of radiological aspects of util 800929 proposed spent fuel bin storage mods. Description of method used to remove & dispose of old racks is required.  
CLARK, R.A. Operating Reactors Branch 3. 80/12/08. 3pp. 07371:110.

8012190449 Forwards info re commitment to implementation schedule for THM-related items specified in NUREG-0737. Revised dates & justification for delays provided for implementation dates that will not be met.  
RANDAZZA, J.B. Maine Yankee Atomic Power Co. 80/12/19. 12pp. 07284:082.

8012230430 Advises that util does not intend to submit any applications or requests to NRC from now until 831231, in response to 801205 request.  
RANDAZZA, J.B. Maine Yankee Atomic Power Co. 80/12/16. 1p. 07312:263.

8012310278 Informs of impact of steam driven feedwater pump on util plans for Cycle 6 reload analysis requirements to commence on or about 810701. Application of RETRAN code best solution to evaluate impact.  
JOHNSON, W.P. Maine Yankee Atomic Power Co. 80/12/23. 4pp. 07361:312.

## G. Inspection reports, IE Bulletins & correspondence

8012170376 Forwards IE Info Notice 80-38, "Cracking in Charging Pump Casing Cladding." No written response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 80/10/30. 1p. 07269:093.

8012100319 Responds to IE Bulletin 80-11, "Masonry Wall Design." Provides details re function of masonry walls, const specs & re-evaluation methodology.  
JOHNSON, W.P. Maine Yankee Atomic Power Co. 80/11/04. 27pp. 07187:001.

8012120100 Forwards IE Bulletin 80-21, "Valve Votes Supplied by Malcolm Foundry Co, Inc." Written response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/06. 1p. 07230:234.

8012190372 Informs util of issuance of new NRC personnel identification badges, effective after 801130. Example encl.  
MARTIN, H.J. Region 1, Philadelphia, Safeguards Branch. 80/11/06. 2pp. 07286:135.

8012030813 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/07. 1p. 07150:260.

8012080536 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/10. 1p. 07182:354.

8012040040 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/ corrective actions.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/14. 1p. 07169:342.

8012220667 Advises that written response is required to IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." First paragraph erroneously stated no written response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/19. 1p. 07293:131.

8012040536 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." Written response required. Requests info on manpower expended.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/21. 2pp. 07169:150.

8012050572 Forwards Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/24. 1p. 07174:059.

## R. Periodic operating reports & related correspondence

8012020589 Forwards discharge monitoring rept for Oct 1980, submitted to State of ME, Dept of Environ Protection.  
GARRITY, J.H. Maine Yankee Atomic Power Co. 80/11/24. 2pp. 06916:001.

--8012020597 Discharge monitoring rept for Oct 1980.  
FLANDERS, W.L. Maine Yankee Atomic Power Co. 80/11/24. 5pp. 06916:001.

8012300526 Forwards discharge monitoring rept for Nov 1980, Ltr to ME Dept of Environ Protection encl.  
GARRITY, J.H. Maine Yankee Atomic Power Co. 80/12/22. 2pp. 07308:001.

--8012300529 Discharge monitoring rept submitted to ME Dept of Environ Protection for Nov 1980.  
FLANDERS, W. Maine Yankee Atomic Power Co. 80/12/22. 5pp.

## S. Reportable occurrences, LERs & related correspondence

8012300478 Forwards LER 80-019/03L-0.  
WOOD, E.C. Maine Yankee Atomic Power Co. 80/12/19. 1p. 07349:342.

--8012300483 LER 80-019/03L-0: on 801232, during routine surveillance on reactor protection sys, channel C positive symmetric offset pretrip function discovered not available. Caused by failed compressor module. Spare unit installed & returned to svc.  
BRINKLER, J.E. Maine Yankee Atomic Power Co. 80/12/19. 1p. 07349:343.

## DOCKET 80-311 SALEM NUCLEAR GENERATING STATION, UNIT 2

## F. Security, medical, emergency & fire protection plans

8012080734 Informs that mods will be made to emergency notification sys & health physics network equipment. NRC will have lamps installed on emergency telephones in all control rooms, technical support ctrs & emergency operations facilities.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/14. 2pp. 07196:157.

## DOCKETED ITEMS

8012040161 Requests evaluation of vote by Lower Alloway Creek Fire Co not to honor 1976 ltr of agreement. Evaluation should include impact on existing fire protection program & emergency preparedness efforts.  
TEDESCO, R.L. Assistant Director for Licensing. 80/11/17. 2pp. 07170:229.

8012030620 Advises that vote of local fire company re response to fires at facility has no impact on fire protection program & emergency preparedness efforts. Facility fire protection sys & brigade are completely self-sufficient.  
MITTL, R.L. Public Service Electric & Gas Co. of New Jersey. 80/12/01. 2pp. 07149:236.

8012030624 Advises of plans for implementation of mods. in response to NRC fire protection rule & App R published in 801119 FR. Rule applies to plants licensed prior to 790101 & becomes effective on 810219.  
MITTL, R.L. Public Service Electric & Gas Co. of New Jersey. 80/12/01. 2p. 07149:235.

8012180126 Forwards request for addl info re NUREG-0654, "Criteria for Preparation & Evaluation of Emergency Response Plans & Preparation in Support of Nuclear Power Plants." Info previously discussed at 801121 meeting.  
TEDESCO, R.L. Assistant Director for Licensing. 80/12/04. 4pp. 07272:180.

8012190324 Forwards request for addl info re emergency planning for full power license review. Info is necessary as result of publication of NUREG-0654.  
TEDESCO, R.L. Assistant Director for Licensing. 80/12/04. 4pp. 07286:150.

#### H. General correspondence

8012090416 Responds to 800430 postcard to JF Ahearn re licensing matters concerning facilities. Safety issues resulting from TMI accident will need to be resolved before licenses are issued. Discusses licensing procedures.  
MIRAGLIA, F.J. Licensing Branch 3. 80/11/20. 3pp. 06586:003.

--8012080435 Supports NRC enthusiasm re licensing of nuclear plants & expresses desire for NRC to move ahead on licensing plants which presently meet stds.  
VAUGHN, C. Affiliation Unknown. 80/04/30. 1p. 06586:003.

#### J. Insurance & indemnity information

8012010360 Forwards Endorsement 41 to ANI Policy HF-230.  
GOREA, H.A. Marsh & McLennan, Inc., H & M Nuclear Consultants, Inc. Div. 80/11/24. 2pp. 07098:046.

#### P. Operating license stage documents & correspondence

8012310130 Requests revisions to util 800707 feedwater hammer test procedure. Procedure should be revised to provide info re test prerequisites, precautions, special test equipment & instrumentation.  
TEDESCO, R.L. Assistant Director for Licensing. 80/11/07. 2pp. 07371:177.

8012030908 Notification of 801121 mgt meeting w/util in Hancock's Bridge, NJ to discuss outstanding licensing issues.  
KERRIGAN, J. Licensing Branch 3. 80/11/13. 3pp. 07149:067.

8012040156 Requests addl info re containment boundary fracture toughness. Fracture toughness data for A 106 Grade C piping used in steam generator feedwater sys required.  
TEDESCO, R.L. Assistant Director for Licensing. 80/11/17. 2pp. 07170:231.

8012080784 Discusses issues which must be resolved prior to issuance of full power license. Outstanding issues include: fire protection, General Design Criteria 51, masonry walls, equipment qualification & emergency planning.  
KERRIGAN, J. Licensing Branch 3. 80/11/18. 3pp. 07196:283.

ing w/util in Hancock's Bridge, NJ  
ment of masonry walls.  
3pp. 07217:325.

re toughness  
reduator

Jersey.

8012190004 Notification of 801203 meeting w/util in Bethesda, MD to discuss alternate means of complying w/General Design Criteria 51.  
KERRIGAN, J. Licensing Branch 3. 80/12/01. 2pp. 07241:072.

801220485 Responds to 800911 memo requesting that Ofc of Nuclear Reactor Regulation inform licensees of need to comply w/ revised Agreement State burial site conditions. Forwards results of IE survey.  
DENION, H.R. Office of Nuclear Reactor Regulation, Director. 80/12/04. 2pp.

--801220506 Forwards tabulation & summary of IE survey on low level waste at 51 reactors. Low level waste storage facilities have been expanded at 37% of reactors surveyed w/71% planning or considering increasing storage capacity.  
BANKART, R.L. Effluent Treatment Systems Branch. 80/11/06. 8pp.

8012170780 Forwards info re nuclear power plants to be licensed Dec 1980-Dec 1981 in response to request from Nuclear Oversight Committee.  
MIRAGLIA, F. Licensing Branch 3. 80/12/03. 3pp. 07266:098.

8012190396 Forwards Amend 4 to License DPR-75, safety evaluation & notice of issuance & availability.  
MIRAGLIA, F.J. Licensing Branch 3. 80/12/08. 3pp. 07286:190.

--8012190400 Amend 4 to License DPR-75, approving organizational change to facility operation & support staff & revising related Tech Specs.  
MIRAGLIA, F.J. Licensing Branch 3. 80/12/08. 16pp. 07286:193.

--8012190403 Safety evaluation supporting Amend 4 to License DPR-75.  
\* Office of Nuclear Reactor Regulation, Director. 80/12/08. 3pp. 07286:209.

--8012190409 Notice of issuance & availability of Amend 4 to License DPR-75.  
MIRAGLIA, F.J. Licensing Branch 3. 80/12/08. 2pp. 07286:212.

8012200259 Submits addl info re containment boundary fracture toughness in response to 801117 ltr. Integrity of containment boundary will be contained under normal conditions & is in compliance w/General Design Criteria 51.  
MITTL, R.L. Public Service Electric & Gas Co. of New Jersey. 80/12/19. 2pp. 07314:021.

#### Q. Inspection reports, IE Bulletins & correspondence

8012170397 Forwards IE Info Notice 80-38, "Cracking in Charging Pump Casing Cladding." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/10/30. 1p. 07267:098.

8012190703 Forwards IE Insp Repts 50-272/80-21 & 50-311/80-17 on 800901-1011. No noncompliance noted.  
BRUNNER, E.J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 80/10/30. 2pp. 07287:359.

--8012190707 IE Insp Repts 50-272/80-21 & 50-311/80-17 on 800901-1011. No noncompliance noted. Major areas inspected: logs & records, licensee events, operational safety verification & IE bulletins.  
NORRHLIN, L.J.; HILL, W.M. Region 1, Philadelphia, Office of the Director. KEIMIG, R.R. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 80/10/28. 17pp. 07288:001.

8012300173 Forwards IE Insp Repts 50-272/80-27 & 50-311/80-20 on 801014-17 & notice of violation.  
CARLSON, R.T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 80/11/05. 2pp. 07356:273.

--8012300177 Notice of violation from insp on 801014-17.  
\* Region 1, Philadelphia, Office of the Director. 80/11/04. 1p. 07356:275.

--8012300185 IE Insp Repts 50-272/80-27 & 50-311/80-20 on 801014-17. Noncompliance noted. 1/2 of fire brigade members not trained in fire fighting & use of emergency breathing equipment & no continuous fire watch posted on fire doors.  
KOLTAJ, P.S. Region 1, Philadelphia, Office of the Director. EBHETER, B.D. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 80/11/04. 6pp. 07356:278.

8012120360 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co, Inc." Written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/06. 1p. 07230:279.

# DOCKETED ITEMS

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8012190355 Informs util of issuance of new NRC personnel identification badges, effective after 801130. Example encl.  
MARTIN, W. J. Region 1, Philadelphia, Safeguards Branch. 80/11/06.  
2pp. 07286:125.

8012030796 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Activates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director.  
80/11/07. 1p. 07150:224.

8012080426 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director.  
80/11/10. 1p. 07182:309.

8012040047 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director.  
80/11/14. 1p. 07169:357.

8012220679 Advises that written response is required to IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." First paragraph erroneously stated no written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director.  
80/11/19. 1p. 07293:116.

8012040497 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." Written response required. Requests info on manpower expended.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director.  
80/11/21. 2pp. 07169:172.

8012050595 Forwards Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director.  
80/11/24. 1p. 07174:506.

8012020137 Forwards proprietary & nonproprietary versions of Revision 1, Vols 1 & 2, "Environ Qualification Review Rept." Applications & affidavit for withholding info (ref 10CFR2.790).  
MITTL, R. L. Public Service Electric & Gas Co. of New Jersey.  
80/11/26. 12pp. 07321:330.

--8012020148 Nonproprietary version, Revision 1, Vol 1, "Environ Qualification Review Rept."  
\* Public Service Electric & Gas Co. of New Jersey. 80/12/01.  
260pp. 03754:185.

--8012020158 Nonproprietary version, Revision 1, Vol 2, "Environ Qualification Review Rept."  
\* Public Service Electric & Gas Co. of New Jersey. 80/12/01.  
420pp. 03759:094.

## R. Periodic operating reports & related correspondence

8012160340 Forwards monthly operating rept for Nov 1980.  
MIDURA, H. J. Public Service Electric & Gas Co. of New Jersey.  
80/12/11. 1p. 07252:324.

--8012160343 Monthly operating rept for Nov 1980.  
MILLER, L. K. Public Service Electric & Gas Co. of New Jersey.  
80/12/11. 6pp. 07252:325.

## DOCKET 80-312 RANCHO SECO NUCLEAR GENERATING STATION

### F. Security, medical, emergency & fire protection plans

8012300276 Requests revision of emergency plan to include description of potential complicating factors caused by earthquakes which might initiate accidents. Concerns should include availability of support to onsite staff.  
REID, R. W. Operating Reactors Branch 4. 80/11/24. 3pp. 07358:289.

8012090331 Confirms that util will respond to NRC 801024 comments re safeguards contingency plan (Amend 7 to security plan) when submitting Amend 8 to security plan on 801215.  
WALBRIDGE, W. C. Sacramento Municipal Utility District. 80/12/02.  
1p. 07201:162.

8012090411 Responds to NRC 801105 ltr indicating need for addl revisions to guard training plan. Commitment will be contained in revised pages to guard training plan & will be submitted 801215.  
WALBRIDGE, W. C. Sacramento Municipal Utility District. 80/12/02.  
1p. 07207:132.

8012170309 Forwards security plan, including revised safeguards contingency plan. Plan withheld (ref 10CFR2.790).  
MATTIMOE, J. J. Sacramento Municipal Utility District. 80/12/12.  
2pp. 07266:111.

8012170339 Forwards Amend 2 to guard training & qualifications plan, consisting of revised Page 5-1. Page withheld (ref 10CFR2.790).  
MATTIMOE, J. J. Sacramento Municipal Utility District. 80/12/12. 1p. 07270:172.

8012180306 Forwards updated 1979-1980 engineering & const schedule for plant security mods, dtd 801024. Schedule withheld (ref 10CFR2.790).  
MATTIMOE, J. J. Sacramento Municipal Utility District. 80/12/12. 1p. 07272:355.

8012290704 Forwards corrected Revision 2 to guard training & qualification plan to include revision bars omitted from pages sent 801212. Encl withheld (ref 10CFR2.790).  
MOORE, R. C. Sacramento Municipal Utility District. 80/12/17. 1p. 07344:168.

## Q. Adjudicatory correspondence

8012110351 Requests, on behalf of util, extension until 801018 to request hearing re NRC 801118 order for mod to license. Requested extension would allow for better understanding of order requirements.  
BILBERG, J. E. Shaw, Pittman, Potts & Trowbridge. 80/12/05. 2pp. 07224:139.

## D. Advisory Committee on Reactor Safeguards reports & correspondence

8012020784 Responds to 790727 requests that ACRS address consistency of actual component failure experience w/that projected in WASH-1400 & that ACRS determine probabilities of occurrence re Davis-Besse 770924 & Rancho Seco 780320 events.  
PLESBET, M. B. ACRS - Advisory Committee on Reactor Safeguards.  
80/02/20. 8pp. 07130:348.

--8012020797 Forwards "Analysis of Feedwater Transient Sequences in B&W NSSS." to aid in formulating response to H Udall 790729 ltr. Using WASH-1400 event trees & data directly gives meaningless results.  
ABBOTT, E. E., BICKEL, J., KASTENBERG, W. ACRS - Advisory Committee on Reactor Safeguards. 80/02/07. 1p. 07141:015.

--8012020804 "Analysis of Feedwater Transient Sequences in B&W NSSS."  
ABBOTT, E. E., BICKEL, J., KASTENBERG, W. E. ACRS - Advisory Committee on Reactor Safeguards. 80/02/07. 21pp. 07141:016.

--8012020811 "Evaluation of Davis-Besse & Rancho Seco Feedwater Transients on 770924 & 780320 Using WASH-1400 Data."  
\* Commissioners. 80/02/20. 16pp. 07141:037.

## P. Operating license stage documents & correspondence

8012020753 Forwards seismic qualifications of auxiliary feedwater sys in operating PWRs & describes program NRC is undertaking to review capability of operating PWRs to remove decay heat following earthquake.  
EISENHUT, D. O. Division of Licensing. 80/10/21. 4pp.

8012160050 Ltr to operating plant licensees, OL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D. O. Division of Licensing. 80/10/31. 7pp.

8012220563 Ltr to all power reactor licensees forwarding NUREG-0619, "BNR Feedwater Nozzle & Control Rod Drive Return Line Nozzle Cracking." Confirmation that implementation dates will be met must be sent within 45 days. W/o encl.  
EISENHUT, D. O. Division of Licensing. 80/11/13. 1p.

8012120760 Forwards Amend 30 to License DPR-54, safety evaluation & notice of issuance & availability.  
REID, R. W. Operating Reactors Branch 4. 80/11/21. 3pp. 07237:201.

## DOCKETED ITEMS

- 8012120266 Amend 30 to License DPR-54, revising safety limits & limiting safety sys settings section of Tech Specs to permit operation at flux-to-flux ratio of 1.0B.  
REID, R.W. Operating Reactors Branch 4. 80/11/21. 12pp. 07237:204.
- 8012120272 Safety evaluation supporting Amend 30 to License DPR-54.  
\* Office of Nuclear Reactor Regulation, Director. 80/11/21. 3pp. 07237:216.
- 8012120278 Notice of issuance & availability of Amend 30 to License DPR-54.  
REID, R.W. Operating Reactors Branch 4. 80/11/21. 2pp. 07237:219.
- 8012090415 Provides info describing proposed bldgs at facility in response to Padovan request. Three addl bldgs will house addl required equipment required to conform w/NUREG-0737.  
HALBRIDGE, W.C. Sacramento Municipal Utility District. 80/11/26. 4pp. 07207:122.
- 8012190547 "Safety Evaluation Rept, Inservice Testing Program, Rancho Seco Nuclear Generating Station," 791018-810518.  
ROCKHOLD, H.C., FEHRINGER, J.M. Idaho National Engineering Laboratory. FIN A-625B. 8012190547. 80/11/30. 52pp. 07288:129.
- 8012220485 Responds to 800911 memo requesting that Ofc of Nuclear Reactor Regulation inform licensees of need to comply w/ revised Agreement State burial site conditions. Forwards results of IE survey.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 80/12/04. 2pp.
- 8012220536 Forwards tabulation & summary of IE survey on low level waste at 51 reactors. Low level waste storage facilities have been expanded at 37% of reactors surveyed w/71% planning or considering increasing storage capacity.  
BAKART, R.L. Effluent Treatment Systems Branch. 80/11/06. 8pp.
- 8012160507 Clarifies position expressed in 760722 committal re OA program. Mgt audit now covered by annual joint util audit.  
MATTIMOE, J.J. Sacramento Municipal Utility District. 80/12/09. 1p. 07263:104.
- 8012170458 Forwards nonproprietary & proprietary updated calculations re turbine disc integrity, in response to NRC 800225 request. Application for withholding encl (ref 10CFR2.790). Proprietary calculations available in Central Files only.  
MATTIMOE, J.J. Sacramento Municipal Utility District. 80/12/09. 29pp. 07269:240.
- 8012220230 Notification of 801216 meeting w/B&W owners group in Bethesda, MD re resolution programs & schedules of TH1-2 task action plan items.  
THROH, E.D. Reactor Systems Branch. 80/12/09. 2pp.
- 8012230375 Forwards Bechtel 801201 ltr detailing remote sensing imagery used in foothills fault sys study, in response to I Alterman 801124 telcon request.  
MATTIMOE, J.J. Sacramento Municipal Utility District. 80/12/09. 4pp. 07312:242.
- 8012240474 Notification of 801216 meeting w/B&W owners group for small break LOCAs in Bethesda, MD for presentation of programs & schedules for resolutions of TH1-2 task action plan items.  
THROH, E.D. Reactor Systems Branch. 80/12/09. 2pp.
- 8012160487 Forwards revised plant organizational chart for proposed Amend 72, per 801210 telcon.  
COLLOMBO, R.W. Sacramento Municipal Utility District. 80/12/11. 1p. 07263:108.
- 8012160492 Tech Specs chart re plant organization.  
\* Sacramento Municipal Utility District. 80/12/11. 1p. 07263:109.
- 8012180310 Requests assistance in locating specific details or boundary conditions needed for simulating overcooling transient.  
BAHA, P. Brookhaven National Laboratory. 80/12/11. 2pp. 07273:048.
- 8012220309 Forwards commitments for implementation of items in NUREG-0737, "Clarification of TH1 Action Plan Requirements."  
MATTIMOE, J.J. Sacramento Municipal Utility District. 80/12/15. 11pp. 07303:256.
- 8012290301 Forwards proposed Amend 73 re miscellaneous water evaporator designed to operate w/o interfering w/safe plant operations. Schematic & Table 2.6-1 re radioactive liquid sampling & analysis encl.  
MATTIMOE, J.J. Sacramento Municipal Utility District. 80/12/17. 3pp. 07346:111.
- 8012290303 Proposed revision to Tech Spec Table 2.6-1 for radioactive liquid sampling & analysis, submitted in connection w/proposed Amend 73.  
\* Sacramento Municipal Utility District. 80/12/17. 2pp. 07346:114.
- 8012300619 Notifies that info requested in NRC 801125, "Inservice Insp Programs for Prestressed Concrete Containment Structure," furnished in Aug 1975, Feb 1976 & June 1978, in "Containment Structure Post-Tensioning Sys Surveillance Test" repts.  
MATTIMOE, J.J. Sacramento Municipal Utility District. 80/12/17. 1p. 07346:155.
- 8012290228 Forwards water evaporator P&ID, in response to 801219 conversation re proposed Tech Spec Amend 73.  
COLLOMBO, R.W. Sacramento Municipal Utility District. 80/12/19. 1p. 07342:341.
- G. Inspection reports, IE Bulletins & correspondence
- 8012120248 Forwards IE Insp Rept 50-312/80-29 on 800901-30. No noncompliance noted.  
CREWS, J.L. Region 5, San Francisco, Reactor Operations Nuclear Support Branch. 80/10/17. 2pp. 07236:207.
- 8012120253 IE Insp Rept 50-312/80-29 on 800901-30. No noncompliance noted. Major areas inspected: monthly maint & surveillance observation, review of plant operations & LERS.  
CANTER, H.L., O'BRIEN, J. Region 5, San Francisco, Office of the Director. FAULKENBERRY, B. Region 5, San Francisco, Reactor Operations Nuclear Support Branch. 80/10/17. 11pp. 07236:209.
- 8012040336 Forwards IE Insp Rept 50-312/80-27 on 800929-1003. No noncompliance noted.  
CREWS, J.L. Region 5, San Francisco, Reactor Operations Nuclear Support Branch. 80/10/23. 2pp. 07163:211.
- 8012040339 IE Insp Rept 50-312/80-27 on 800929-1003. No noncompliance noted. Major areas inspected: design change control program & followup on previous insp findings.  
ZWEITZ, G.B. Region 5, San Francisco, Office of the Director. FAULKENBERRY, B. Region 5, San Francisco, Reactor Operations Nuclear Support Branch. 80/10/22. 8pp. 07163:213.
- 8012170400 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding at Indian Point Unit 2." No written response required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 80/10/24. 1p. 07266:077.
- 8012170414 Forwards IE Info Notice 80-38, "Cracking in Charging Pump Casing Cladding." No written response required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 80/10/30. 1p. 07268:042.
- 8012170836 Forwards IE Info Notice 80-39, "Malfunction of Solenoid Valves Mfg by Valcor Engineering Corp." No written response is required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 80/10/31. 1p. 07266:025.
- 8012120216 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co., Inc." Written response required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 80/11/06. 1p. 07228:289.
- 8012030936 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Activates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 80/11/07. 1p. 07150:187.
- 8012080621 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 80/11/10. 1p. 07153:026.
- 8012040220 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 80/11/14. 1p. 07158:136.

# DOCKETED ITEMS

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8012100051 Forwards IE Insp Rept 50-312/80-33 on 801001-31. No noncompliance noted.  
CREWS, J.L. Region 5, San Francisco, Reactor Operations Nuclear Support Branch. 80/11/17. 2pp. 07219:077.

--8012100056 IE Insp Rept 50-312/80-33 on 801001-31. No noncompliance noted. Major areas inspected: plant operations & plant trips.  
CANTER, H.L., O'BRIEN, J.P. Region 5, San Francisco, Office of the Director. FAULKENBERRY, B. Region 5, San Francisco, Reactor Operations Nuclear Support Branch. 80/11/14. 8pp. 07219:079.

8012040461 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." Written response required. Requests info on manpower expended.  
ENDELKEN, R.H. Region 5, San Francisco, Office of the Director. 80/11/21. 1p. 07163:317.

8012160058 Forwards IE Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No response required.  
ENDELKEN, R.H. Region 5, San Francisco, Office of the Director. 80/11/24. 1p. 07262:112.

8012160118 Forwards Suppl 1 to IE Info Notice 80-29, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
ENDELKEN, R.H. Region 5, San Francisco, Office of the Director. 80/11/26. 1p. 07262:082.

## R. Periodic operating reports & related correspondence

8012120480 Forwards monthly operating rept for Nov 1980.  
RODRIGUEZ, R.J. Sacramento Municipal Utility District. 80/12/04. 1p. 07236:025.

--8012120484 Monthly operating rept for Nov 1980.  
COLONBO, R. Sacramento Municipal Utility District. 80/11/30. 7pp. 07236:026.

## B. Reportable occurrences, LERs & related correspondence

8012090090 Forwards LER 80-046/03L-0.  
MATTIKOE, J.J. Sacramento Municipal Utility District. 80/12/03. 2pp. 07200:004.

--8012090398 LER 80-046/03L-0: on 801104 & 1128, overspeed trip lever on turbine for automatic feedwater pump P-318 was found in apparent tripped condition. Cause could not be determined. Daily visual checks initiated.  
COLONBO, R.W. Sacramento Municipal Utility District. 80/12/03. 1p. 07200:006.

8012290016 PNB-V-80-010: on 801205, two security guards on patrol heard what was believed to be 3-5 shots & initiated security alert. Security force & local police responded & initiated search w/negative results.  
MORTENSEN, W., SCHUSTER, K.D., NORDERHAU, L. Region 5, San Francisco, Office of the Director. 80/12/08. 1p. 07339:077.

8012300467 RO 80-47: documentation search for flow transmitter FT-20001 determined instrument not qualified for svc environ. Continued operation justified since alternate flow path exists through auxiliary spray line.  
COLONBO, R.W. Sacramento Municipal Utility District. 80/12/22. 2pp. 07357:208.

## DOCKET 50-313 ARKANSAS NUCLEAR ONE, UNIT 1

### F. Security, medical, emergency & fire protection plans

8012150039 Discusses util 800619 response to NRC fire protection safety evaluation. Item 3.12, cable penetration fire stops, is acceptable based on tests performed & commitment to replace seals.  
REID, R.W. Operating Reactors Branch 4. 80/10/24. 2pp. 07240:340.

8012230105 Notifies of Commission approval of encl interim rule suspending previously approved completion dates for fire protection mods. Specific schedules for mods will be effective pending publication of final rule.  
EISENHUT, D.G. Division of Licensing. 80/11/18. 5pp. 07311:087.

8012290433 Releases public version of util emergency plan.  
FELTON, J.H. Division of Rules and Records. 80/12/16. 1p. 07339:084.

--8012290438 Public version of amended emergency plan, Revision 58.  
Arkansas Power & Light Co. 7/9/04/16. 200pp. 07339:085.

### G. Adjudicatory correspondence

8012080472 Requests hearing on issue of whether all safety-related electrical equipment should be environmentally qualified in accordance w/Ofc of Nuclear Reactor Regulation guidelines or NUREG-0588.  
REYNOLDS, N.S. Debevoise & Liberman. 80/12/04. 2pp. 07184:282.

### P. Operating license stage documents & correspondence

8012020753 Forwards seismic qualifications of auxiliary feedwater sys in operating PNRs & describes program NRC is undertaking to review capability of operating PNRs to remove decay heat following earthquake.  
EISENHUT, D.G. Division of Licensing. 80/10/21. 4pp. 06916:001.

8012220563 Ltr to all power reactor licensees forwarding NUREG-0619, "BNR Feedwater Nozzle & Control Rod Drive Return Line Nozzle Cracking." Confirmation that implementation dates will be met must be sent within 45 days. W/o encl.  
EISENHUT, D.G. Division of Licensing. 80/11/13. 1p. 07308:348.

8012030839 Forwards Performance Appraisal Branch repts & mgt evaluation tree & user's guide. Info provided to ensure that licensees have opportunity to review strengths & weaknesses for program applicability w/o encl.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 80/11/14. 1p. 07149:008.

8012090106 Forwards Amends 4B & 1B to Licenses DPR-51 & NPF-6, respectively & notice of issuance & availability.  
REID, R.W. Operating Reactors Branch 4. 80/11/19. 3pp. 07199:190.

--8012090110 Amends 4B & 1B to Licenses DPR-51 & NPF-6, respectively, including requirement to maintain safeguards contingency plan to be implemented within 30 days of Commission approval.  
REID, R.W. Operating Reactors Branch 4. 80/11/19. 4pp. 07199:193.

--8012090115 Notice of issuance & availability of Amends 4B & 1B to Licenses DPR-51 & NPF-6, respectively.  
REID, R.W. Operating Reactors Branch 4. 80/11/19. 2pp. 07199:197.

8012100065 Forwards Parameter, Inc final rept, "Metallurgical Analysis of Failed Turbine Casing Bolt From AR Power & Light, Unit 1."  
JORDAN, E.L. Office of Inspection & Enforcement, Office of the Director. 80/11/25. 1p. 07217:054.

--8012100073 "Metallurgical Analysis of Failed Turbine Casing Bolt From AR Power & Light, Unit 1."  
PROFT, T.L. Parameter, Inc. PROFT, T.L. Technimet Corp. NRC-05-80-251. 80/09/09. 29pp. 07217:055.

8012080399 Forwards proposed changes to Tech Specs incorporating NRC STS definition of "operable" & adding generically applicable limiting condition of operation & actions required for degraded condition. Affidavit encl.  
CAVAUGHAN, W. Arkansas Power & Light Co. 80/11/28. 2pp. 07182:134.

8012090180 Forwards figures referenced in 801031 submittal of proposed Tech Spec changes re hydrogen-oxygen concentration limits in waste gas sys. Figures were inadvertently omitted at time of submittal.  
TRIMBLE, D.C. Arkansas Power & Light Co. 80/12/02. 3pp. 07207:188.

8012150174 Forwards drawing & response to NRC 801125 questions re util 801203 proposal concerning emergency feedwater sys upgrade.  
TRIMBLE, D.C. Arkansas Power & Light Co. 80/12/03. 12pp. 07256:159.

8012220485 Responds to 800911 memo requesting that Ofc of Nuclear Reactor Regulation inform licensees of need to comply w/revised Agreement State burial site conditions. Forwards results of IF survey.  
DENIGH, H.R. Office of Nuclear Reactor Regulation, Director. 80/12/04. 2pp.

--8012220506 Forwards tabulation & summary of IE survey on low level waste at 51 reactors. Low level waste storage facilities have been expanded at 37% of reactors surveyed w/71% planning or considering increasing storage capacity.  
BAIRDART, R.L. Effluent Treatment Systems Branch. 80/11/06. 8pp.

8012290496 Informs that 800919 topical rept re qualification of reactor physics methods for application to PNRs has been determined to contain proprietary info & will be withheld as requested.  
REID, R.W. Operating Reactors Branch 4. 80/12/03. 3pp. 07335:159.



## DOCKETED ITEMS

8012190049 Forwards supporting data re util 790309 application to amend License DPR-51, changing Tech Specs for frequency of fish impingement samples, in response to NRC request. Util 801125 internal memo re Tech Spec change encl.  
TRIMBLE, D.C. Arkansas Power & Light Co. 80/12/09. 5pp. 07240:335.

8012220230 Notification of 801216 meeting w/B&W owners group in Bethesda, MD re resolution programs & schedules of TMI-2 task action plan items.  
THROM, E.D. Reactor Systems Branch. 80/12/09. 2pp.

8012240474 Notification of 801216 meeting w/B&W owners group for small break LOCAs in Bethesda, MD for presentation of programs & schedules for resolutions of TMI-2 task action plan items.  
THROM, E.D. Reactor Systems Branch. 80/12/09. 2pp.

8012300340 Agrees to extension until 801205 for plant safety committee to become operational.  
CLARK, R.A. Operating Reactors Branch 3. REID, R.W. Operating Reactors Branch 4. 80/12/10. 2pp. 07358:361.

801230482 Summarizes util concerns re NRC 801024 order for mod of licenses requiring environ qualification of Class IE electrical equipment by 820630. Requests hearing to resolve concerns re implementation methods.  
CAVANAUGH, W. Arkansas Power & Light Co. 80/12/16. 5pp. 07312:287.

8012290188 Forwards commitments to TMI action plan requirements per NUREG-0737. Shift technical advisor training program & procedures to verify correct performance of operating activities will be completed by 810101.  
CAVANAUGH, W. Arkansas Power & Light Co. 80/12/19. 12pp. 07338:242.

#### Q. Inspection reports, IE Bulletins & correspondence

8012120174 Responds to IE Bulletin 80-19, "Failure of Mercury-Heated Matrix Relays in Reactor Protective Sys of Operating Nuclear Power Plants Designed by C-E." Util does not use specific relay in logic matrices.  
TRIMBLE, D.C. Arkansas Power & Light Co. 80/09/08. 1p. 07236:185.

8012120156 Responds to IE Bulletin 80-18, "Maint of Adequate Min Flow Thru Centrifugal Charging Pumps Following Secondary Side High Energy Line Rupture." Facilities are adequately designed to maintain HPI pump cooling.  
TRIMBLE, D.C. Arkansas Power & Light Co. 80/09/22. 3pp. 07240:010.

8012220597 Requests extension until 810101 for response to IE Bulletin 79-01B, Suppl 2, "Environ Qualification of Class IE Equipment." If request cannot be granted informally, NRC requested to treat ltr as application to amend OL.  
CAVANAUGH, W. Arkansas Power & Light Co. 80/10/09. 4pp. 07299:222.

8012120297 Responds to Item 2 of IE Bulletin 79-17, Revision 1, "Pipe Cracks in Stagnant Boreated Water Sys at PWR Plants." Required piping insps completed 801010. Written rept will be submitted by 801109.  
TRIMBLE, D.C. Arkansas Power & Light Co. 80/10/16. 1p. 07231:357.

8012120305 Forwards IE Insp Repts 50-313/80-18 & 50-368/80-18 on 800922-26 & notice of deviation.  
MADSEN, G.L. Region 4, Dallas, Reactor Operations Nuclear Support Branch. 80/10/20. 2pp. 07231:297.

--8012120311 Notice of deviation from insp on 800922-26.  
\* Region 4, Dallas, Office of the Director. 80/10/17. 1p. 07231:299.

--8012120326 IE Insp Repts 50-313/80-18 & 50-368/80-18 on 800922-26. Noncompliance noted: sampling program not established per IE Bulletin 80-10 response commitment.  
DEAN, B., HUNNICUTT, D.M. Region 4, Dallas, Office of the Director.  
GAGLIARDI, J.E. Region 4, Dallas, Reactor Operations Nuclear Support Branch. 80/10/17. 4pp. 07231:300.

8012120191 Responds to IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys (ENS) w/Loss of Offsite Power." Test verified that all extensions remained fully operable from facility to NRC upon loss of offsite power.  
CAVANAUGH, W. Arkansas Power & Light Co. 80/10/22. 3pp. 07236:186.

8012080829 Forwards IE Insp Repts 50-313/80-12 & 50-368/80-12 on 800617-20 & 0714-18.  
MADSEN, G.L. Region 4, Dallas, Reactor Operations Nuclear Support Branch. 80/10/23. 2pp. 07180:200.

--8012080834 IE Insp Repts 50-313/80-12 & 50-368/80-12 on 800617-20 & 0714-18. Noncompliance noted: failure to take prompt corrective action & failure to meet requalification training program.  
ANESHANSLEY, M., DEAN, S.R., JAUDON, J.P. Region 4, Dallas, Office of the Director. 80/10/21. 20pp. 07180:202.

8012170322 Forwards Suppl 3 to IE Bulletin 79-01B, "Environ Qualification of Class IE Equipment." No written response required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 80/10/24. 1p. 07268:348.

8012160545 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding At Indian Point Unit 2." No written response required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 80/10/27. 1p. 07262:144.

8012120106 Revises 800702 response to Item 2 of IE Bulletin 80-10, "Contamination of Nonradioactive Sys..." Routine sampling program will be established by 810801 for condensate storage tanks & instrument air sys.  
TRIMBLE, D.C. Arkansas Power & Light Co. 80/10/30. 1p. 07231:338.

8012170362 Forwards IE Info Notice 80-38, "Cracking in Charging Pump Casing Cladding." No written response required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 80/10/30. 1p. 07269:030.

8012020144 Forwards response to IE Bulletin 79-01B, "Environ Qualification of Class IE Equipment" & 800919 revised orders for mod of licenses. Remaining open items refer to changing requirements rather than actual deficiencies.  
CAVANAUGH, W. Arkansas Power & Light Co. 80/10/31. 700pp. 06916:001.

8012120224 Forwards IE Insp Repts 50-313/80-17 & 50-368/80-17 on 800822-0921 & notice of violation.  
MADSEN, G.L. Region 4, Dallas, Reactor Operations Nuclear Support Branch. 80/10/31. 2pp. 07237:184.

--8012120231 Notice of violation from insp on 800822-0921.  
\* Region 4, Dallas, Office of the Director. 80/10/31. 2pp. 07237:186.

--8012120237 IE Insp Repts 50-313/80-17 & 50-368/80-17 on 800822-0921. Noncompliance noted: inoperable containment cabling units, failure to submit LER & inadequate control of containment bldg purge.  
JOHNSON, M.D., CALLAN, L.J., HUNNICUTT, D.M. Region 4, Dallas, Office of the Director. 80/10/31. 13pp. 07237:188.

8012150021 Forwards response to IE Bulletin 79-01B, "Environ Qualification of Class IE Equipment," fulfilling NRC 800919 orders for mod of license. Util is currently evaluating each component to determine documentation status. W/o encl.  
CAVANAUGH, W. Arkansas Power & Light Co. 80/10/31. 8pp. 07241:044.

8012170816 Forwards IE Info Notice 80-39, "Malfunction of Solenoid Valves Mfg by Valcor Engineering Corp." No written response is required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 80/10/31. 1p. 07266:013.

8012230028 Forwards IE Circular 80-23, "Potential Defects in Beloit Power Sys Emergency Generators." No written response required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 80/10/31. 1p. 07311:210.

8012100625 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co, Inc." Written response required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 80/11/06. 1p. 07220:080.

8012030909 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 80/11/07. 1p. 07150:175.

8012080595 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 80/11/10. 1p. 07183:014.



# DOCKETED ITEMS

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8012040024 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 80/11/14. 1p. 07167:301.

8012240323 Ack receipt of 801030 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-313/80-18 & 90-368/80-18.  
MADSEN, G.L. Region 4, Dallas, Reactor Operations Nuclear Support Branch. 80/11/29. 1p. 07325:138.

--8012240331 Responds to NRC 801020 ltr re violations noted in IE Insp Repts 50-313/80-18 & 90-368/80-18. Corrective actions: Sampling analysis or monitoring program established on 800801, revised.  
TRIMBLE, D.C. Arkansas Power & Light Co. 80/10/30. 2pp. 07325:139.

8012080342 Responds to NRC 800413 ltr re exceptions to IE Bulletins 79-05, 79-05A & 79-05B, "Nuclear Incident at TMI." Cold shutdown defined & method clarified. Manual trip on loss of offsite power is unnecessary.  
TRIMBLE, D.C. Arkansas Power & Light Co. 80/11/28. 2pp. 07182:121.

--8012080347 Proposed Tech Specs, Sections 1.0 & 3.0, incorporating NRC std definition of "operable" & changing limiting conditions for operation, respectively.  
\* Arkansas Power & Light Co. 80/11/28. 30pp. 07182:123.

8012240033 Ack receipt of 801121 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-313/80-17 & 90-368/80-17.  
MADSEN, G.L. Region 4, Dallas, Reactor Operations Nuclear Support Branch. 80/12/02. 1p. 07324:222.

--8012240038 Responds to NRC 801031 ltr re violations noted in IE Insp Repts 50-313/80-17 & 90-368/80-17. Corrective action: shift supervisor counselled re proper coordination & control of all operations.  
TRIMBLE, D.C. Arkansas Power & Light Co. 80/11/21. 7pp. 07324:223.

8012110384 Ack receipt of 801112 ltr informing NRC of steps taken to correct violations noted in IE insp rept & of payment of civil penalties.  
THOMPSON, D. Office of Inspection & Enforcement, Office of the Director. 80/12/04. 1p. 07223:236.

## R. Periodic operating reports & related correspondence

8012050517 Forwards intake impingement data for Oct 1980.  
TRIMBLE, D.C. Arkansas Power & Light Co. 80/11/28. 1p. 06915:001.

--8012050523 Intake impingement data for Oct 1980.  
\* Arkansas Power & Light Co. 80/11/26. 16pp. 06915:001.

8012160409 Forwards monthly operating rept for Nov 1980.  
TRIMBLE, D.C. Arkansas Power & Light Co. 80/12/12. 1p. 07252:347.

--8012160411 Monthly operating rept for Nov 1980.  
BRAMLETT, L.B. Arkansas Power & Light Co. 80/12/12. 5pp. 07252:348.

## S. Reportable occurrences, LERs & related correspondence

8012010354 Forwards updated LER 79-013/03X-1.  
TRIMBLE, D.C. Arkansas Power & Light Co. 80/11/21. 1p. 07092:174.

--8012010361 Updated LER 79-013/03X-1: on 790808, decay heat boron concentration not monitored during prescribed interval. Caused by personnel error. Radiochemistry dept instructed to verify sample lineup through operations.  
SHIVELY, C.N. Arkansas Power & Light Co. 80/11/21. 1p. 07092:175.

8012010399 Forwards updated LER 80-016/03X-2.  
TRIMBLE, D.C. Arkansas Power & Light Co. 80/11/21. 1p. 07095:085.

--8012010404 Updated LER 80-016/03X-2: on 800611, proper flow through hydrogen purge sys could not be obtained. Caused by rust scale being lodged in check valves HPA-4, -10 & -12B. Valves cleaned. Svc water solenoid valves added to ventilation fans.  
SHIVELY, C.N. Arkansas Power & Light Co. 80/11/21. 1p. 07095:086.

8012090431 Forwards LER 80-039/03L-0.  
TRIMBLE, D.C. Arkansas Power & Light Co. 80/11/25. 1p. 07203:040.

--8012090445 LER 80-039/03L on 801028, exhaust fan VEF-37A on lead hydrogen purge sys tripped. Caused by short in control sys due to high resistance connections at solenoid valve terminals. Rectifier & control fuse replaced & leads cleaned.  
BRAMLETT, L.B. Arkansas Power & Light Co. 80/11/25. 2pp. 07203:041.

8012020463 Forwards updated LER 80-011/03X-8.  
TRIMBLE, D.C. Arkansas Power & Light Co. 80/11/26. 1p. 07143:244.

--8012020466 Updated LER 80-011/03X-8: on 800401, IE Bulletin 79-14 review revealed 44 hangers inoperable. Hanger design change prepared & hangers modified. List of affected hangers encl.  
SHIVELY, C.N. Arkansas Power & Light Co. 80/11/26. 2pp. 07143:245.

## DOCKET 90-315 DONALD C. COOK NUCLEAR POWER PLANT, UNIT 1

### F. Security, medical, emergency & fire protection plans

8012040589 Responds to RS Hunter 801010 ltr re use of health physics network. Requests that encl info be considered as official document on how health physics network is to be used & who may activate it.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/14. 3pp. 07170:091.

--8012040598 Expresses concern & uncertainty re intended purposes & circumstances re use of health physics network.  
HUNTER, R.B. Indiana & Michigan Electric Co. 80/10/10. 3pp. 07170:094.

8012020977 Discusses planned mods to emergency notification sys & health physics network. NRC will pay for installation of output jacks to provide capability for adding one-way speakers to sys. W/o encl health physics network manual.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/19. 2pp. 07148:345.

8012100533 Responds to NRC 801031 ltr requiring resubmittal of contingency plan within 30 days. Requests 45-day extension due to nature of info.  
HUNTER, R.B. Indiana & Michigan Electric Co. 80/12/04. 1p. 07222:104.

## P. Operating license stage documents & correspondence

8012020753 Forwards seismic qualifications of auxiliary feedwater sys in operating PWRs & describes program NRC is undertaking to review capability of operating PWRs to remove decay heat following earthquakes.  
EISENHUT, D.G. Division of Licensing. 80/10/21. 4pp.

8012160050 Ltr to operating plant licensees, DL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D.G. Division of Licensing. 80/10/31. 7pp.

8012040320 Forwards "Estimate of Ultimate Pressure Capacity of Containment Structure," for comment. Requests that meeting be arranged after review.  
VAROA, S.A. Operating Reactors Branch 1. 80/11/06. 2pp. 06915:001.

--8012040325 "Estimates of Ultimate Pressure Capacity of Containment Structure."  
HARSTEAD, G.A. Harstead Engineering Associates, Inc. 80/09/26. 47pp. 06915:001.

8012200563 Ltr to all power reactor licensees forwarding NUREG-0619, "BWR Feedwater Nozzle & Control Rod Drive Return Line Nozzle Cracking." Confirmation that implementation dates will be met must be sent within 45 days W/o encl.  
EISENHUT, D.G. Division of Licensing. 80/11/13. 1p.

8012200485 Responds to 800911 memo requesting that Ofc of Nuclear Reactor Regulation inform licensees of need to comply w/revised Agreement State burial site conditions. Forwards results of IE survey.  
DENISON, H.R. Office of Nuclear Reactor Regulation, Director. 80/12/04. 2pp.

--8012220505 Forwards tabulation & summary of IE survey on low level waste at 51 reactors. Low level waste storage facilities have been expanded at 37% of reactors surveyed w/71% planning or considering increasing storage capacity.  
BANGART, R.L. Effluent Treatment Systems Branch. 80/11/06. 8pp.

## DOCKETED ITEMS

2310002 Confirms 801229 meeting w/util at site to discuss evaluation of regulatory performance.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 80/12/05. 1p. 07371:064.

2180312 Forwards addl info re automatic initiation & flow indication for auxiliary feedwater sys. Flow indicators fed from balance of plant inverter uninterruptible power source fed from D battery of Unit 1 & A battery of Unit 2.  
HUNTER, R. S. Indiana & Michigan Electric Co. 80/12/10. 4pp. 07273:044.

2180315 Application to amend Licenses DPR-59 & DPR-74, consisting of proposed Tech Specs & license conditions incorporating Category A Lessons Learned requirements, in response to NRC 000702 ltr.  
HUNTER, R. S. Indiana & Michigan Electric Co. 80/12/10. 7pp. 07272:356

2012180317 Proposed changes to Tech Specs 3/4 for Unit 1, incorporating Category A Lessons Learned automatic initiation requirements into engineered safety feature actuation sys.  
\* Indiana & Michigan Electric Co. 80/12/10. 23pp. 07273:001.

2012180321 Proposed changes to Tech Specs 3/4 for Unit 2, incorporating Category A Lessons Learned automatic initiation requirements into engineered safety feature actuation sys.  
\* Indiana & Michigan Electric Co. 80/12/10. 20pp. 07273:024.

2310359 Notification of 801218 meeting w/utis in Bethesda, MD to discuss ultimate strength of containments & hydrogen control measures.  
HUNTER, R. S. Operating Reactors Branch 1. 80/12/11. 3pp. 07370:035.

### Inspection reports, IE Bulletins & correspondence

2110117 Forwards IE Insp Repts 50-315/80-13 & 50-316/80-11 on 800616-0727. No noncompliance noted.  
EISENHUT, D. O. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 80/10/22. 2pp. 07224:204.

2012110124 IE Insp Repts 50-315/80-13 & 50-316/80-11 on 800616-0727. No noncompliance noted. Major areas inspected: operational safety verification, surveillance observation, safety sys challenges & refueling activities.  
HASSE, R. E., SWANSON, E. R., DJBRY, N. E. Region 3, Chicago, Office of the Director. 80/10/22. 6pp. 07224:206.

2170506 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding at Indian Point Unit 2." No written response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 80/10/24. 1p. 07268:092.

2020743 Forwards three Performance Appraisal Branch insp repts & regt evaluation tree w/user guide so that facility can compare program to program already reviewed & make appropriate adjustments w/o encl.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 80/11/18. 1pp.

2020566 Forwards info re access of NRC & NRC contractor personnel for health physics program appraisal scheduled for approx two wks beginning 801220.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 80/11/21. 1pp. 07149:325.

2040678 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 80/11/21. 2pp. 07169:099.

2080031 Forwards IE Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 80/11/24.

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8012180414 Corrects 801121 ltr re health physics appraisal. Onsite phase of appraisal to begin 801208, not 801220, & L.J. Heuter should be added to Encl 1.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 80/12/01. 1p. 07271:160.

8012160174 Forwards IE Insp Rept 50-315/80-18 on 801118-21. No noncompliance noted.  
HIND, J. A. Region 3, Chicago, Safeguards Branch. 80/12/04. 2pp. 07263:039.

--8012160192 IE Insp Rept 50-315/80-18 on 801118-21. No noncompliance noted. Major areas inspected: facility organization, operation, measurement, controls & shipping, receiving, storage & internal controls. Details withheld (ref 10CFR2.790).  
FILLLEY, A. G., PATTERSON, J. P. Region 3, Chicago, Office of the Director. HIND, J. A. Region 3, Chicago, Safeguards Branch. 80/12/03. 2pp. 07263:041.

8012190210 Forwards third bimonthly status rept on IE Bulletin 79-01B re environ qualification of Class IE equipment.  
HAYES, D. W. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 80/12/09. 2pp.

### B. Reportable occurrences, LERs & related correspondence

8012160493 Forwards LER 78-070/03L-0.  
SHALLER, D. V. Indiana & Michigan Electric Co. 80/12/10. 1p. 07259:351.

--8012160496 LER 78-070/03L-0 on 781230, containment isolation valve VCR-010 failed to close completely. Caused by dirt buildup in valve gland area. Valve cycled several times until valve would fully close.  
BEILHAM, T. P. Indiana & Michigan Electric Co. 80/12/10. 1p. 07259:352.

8012180281 Forwards LER 80-026/03L-0.  
SHALLER, D. V. Indiana & Michigan Electric Co. 80/12/12. 1p. 03794:032.

--8012180292 LER 80-026/03L-0 on 801113, glycol return containment isolation valve failed to close during surveillance test & during investigation. Caused by stem & lower guide bush sticking. Stem polished & bush honed.  
WIZNER, D. O. Indiana & Michigan Electric Co. 80/12/12. 2pp. 03794:033.

### DOCKET 50-314 DONALD C. COOK NUCLEAR POWER PLANT, UNIT 2

#### F. Security, medical, emergency & fire protection plans

8012040589 Responds to RS Hunter 801010 ltr re use of health physics network. Requests that encl info be considered as official document on how health physics network is to be used & who may activate it.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 80/11/14. 3pp. 07170:091.

--8012040598 Expresses concern & uncertainty re intended purposes & circumstances re use of health physics network.  
HUNTER, R. S. Indiana & Michigan Electric Co. 80/10/10. 3pp. 07170:094.

8012020077 Discusses planned mods to emergency notification sys & health physics network. NRC will pay for installation of output jacks to provide capability for adding one-way speakers to sys. w/o encl health physics network manual.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 80/11/19. 2pp. 07148:345.

8012100533 Responds to NRC 801031 ltr requiring resubmittal of contingency plan within 30 days. Requests 45-day extension due to nature of info.  
HUNTER, R. S. Indiana & Michigan Electric Co. 80/12/04. 1p. 07222:104.

#### P. Operating license stage documents & correspondence

8012020753 Forwards seismic qualifications of auxiliary feedwater sys in operating PWRs & describes program NRC is undertaking to review capability of operating PWRs to remove decay heat following earthquake.  
EISENHUT, D. O. Division of Licensing. 80/10/21. 4pp.

# DOCKETED ITEMS

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8012160050 Ltr to operating plant licensees, DL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D.G. Division of Licensing. 80/10/31. 7pp.

8012040320 Forwards "Estimate of Ultimate Pressure Capacity of Containment Structure," for comment. Requests that meeting be arranged after review.  
VARQA, S.A. Operating Reactors Branch 1. 80/11/06. 2pp. 06915:001.

--8012040325 "Estimates of Ultimate Pressure Capacity of Containment Structure."  
HARSTEAD, G.A. Harstead Engineering Associates, Inc. 80/09/26. 47pp. 06915:001.

8012220563 Ltr to all power reactor licensees forwarding NUREG-0619, "BNR Feedwater Nozzle & Control Rod Drive Return Line Nozzle Cracking." Confirmation that implementation dates will be met must be sent within 45 days. W/o encl.  
EISENHUT, D.G. Division of Licensing. 80/11/13. 1p.

8012220485 Responds to 800911 memo requesting that D/c of Nuclear Reactor Regulation inform licensees of need to comply w/ revised Agreement State burial site conditions. Forwards results of IE survey.  
BENTON, H.R. Office of Nuclear Reactor Regulation, Director. 80/12/04. 2pp.

--8012220506 Forwards tabulation & summary of IE survey on low level waste at 31 reactors. Low level waste storage facilities have been expanded at 37% of reactors surveyed w/ 71% planning or considering increasing storage capacity.  
BANCART, R.L. Effluent Treatment Systems Branch. 80/11/06. 8pp.

8012310002 Confirms 801229 meeting w/ util at site to discuss evaluation of regulatory performance.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/12/03. 1p. 07371:064.

8012180312 Forwards addl info re automatic initiation & flow indication for auxiliary feedwater sys. Flow indicators fed from balance of plant inverter uninterruptible power source fed from CD battery of Unit 1 & AB battery of Unit 2.  
HUNTER, R.S. Indiana & Michigan Electric Co. 80/12/10. 4pp. 07273:044.

8012180315 Application to amend Licenses DPR-58 & DPR-74, consisting of proposed Tech Specs & license conditions incorporating Category A Lessons Learned requirements in response to NRC 800702 ltr.  
HUNTER, R.S. Indiana & Michigan Electric Co. 80/12/10. 7pp. 07272:396.

--8012180321 Proposed changes to Tech Specs 3/4 for Unit 2, incorporating Category A Lessons Learned automatic initiation requirements into engineered safety feature actuation sys.  
\* Indiana & Michigan Electric Co. 80/12/10. 20pp. 07273:024.

8012310259 Notification of 801218 meeting w/ utils in Bethesda, MD to discuss ultimate strength of containments & hydrogen control measures.  
MINER, S. Operating Reactors Branch 1. 80/12/11. 3pp. 07370:035.

## G. Inspection reports, IE Bulletins & correspondence

8012040491 Forwards IE Insp Rept 50-316/80-12 on 800827-28. No noncompliance noted.  
HEIBHMAN, R.F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 80/10/02. 2pp. 07169:127.

--8012040498 IE Insp Rept 50-316/80-12 on 800827-28. No noncompliance noted. Major areas inspected: reactor shutdown margin determination, power & isothermal temp coefficients & control rod worth measurement.  
CHOULES, N.C.; HOPKINS, J.B.; ROBINSON, D.L. Region 1, Philadelphia, Office of the Director. 80/10/01. 4pp. 07169:127.

8012110117 Forwards IE Insp Repts 50-315/80-13 & 50-316/80-11 on 800616-0927. No noncompliance noted.  
HEIBHMAN, R.F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 80/10/22. 2pp. 07224:204.

--8012110124 IE Insp Repts 50-315/80-13 & 50-316/80-11 on 800616-0927. No noncompliance noted. Major areas inspected: operational safety verification, surveillance observation, safety sys challenges & refueling activities.  
HABBE, R.E.; SWANSON, E.R.; DUBRY, N.E. Region 3, Chicago, Office of the Director. 80/10/22. 4pp. 07224:206.

8012170506 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding at Indian Point Unit 2." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/10/24. 1p. 07268:092.

8012020743 Forwards three Performance Appraisal Branch insp repts & mgt evaluation tree w/ user guide so that facility can compare program to program already reviewed & make appropriate adjustments. W/o encl.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/18. 4pp.

8012020666 Forwards info re access of NRC & NRC contractor personnel for health physics program appraisal scheduled for approx two wks beginning 801220.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/21. 4pp. 07145:325.

8012040678 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/21. 2pp. 07169:099.

8012080031 Forwards IE Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/24. 1p. 07182:173.

8012270606 Forwards new security badge numbers & clearance levels for Region 3 personnel. Changes should be entered on Sept 1980 access lists.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/25. 6pp. 07309:013.

8012170549 Forwards IE Info Notice 80-29, Suppl 1, "Broken Studs on Perry Turbine Steam Inlet Flange." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/26. 2pp. 07264:282.

8012180414 Corrects 801121 ltr re health physics appraisal. Onsite phase of appraisal to begin 801208, not 801220, & LJ Heuter should be added to Encl 1.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/12/01. 1p. 07271:160.

8012190210 Forwards third bimonthly status rept on IE Bulletin 79-018 re environ qualification of Class IE equipment.  
HAYES, D.W. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 80/12/09. 2pp.

## R. Periodic operating reports & related correspondence

8012190500 Forwards monthly operating rept for Nov 1980.  
SHALLER, D.V. Indiana & Michigan Electric Co. 80/12/11. 1p. 07287:059.

--8012190505 Monthly operating rept for Nov 1980.  
GILLET, N.T. Indiana & Michigan Electric Co. 80/12/03. 6pp. 07287:060.

## DOCKET 50-317 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 1

### F. Security, medical, emergency & fire protection plans

8012020488 Informs of existing emergency communications sys review & resulting mods to emergency notification sys & health physics network. NRC will have lamps installed on emergency telephones in all control rooms & technical support ctrs.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/14. 2pp. 07148:004.

8012150072 Forwards emergency response plan implementation procedures superseding present site emergency plan implementation procedures. W/o encl.  
RUSSELL, L.B. Baltimore Gas & Electric Co. 80/12/08. 1p. 07239:359.

8012190053 Releases public version of util emergency plan.  
FELTON, J.M. Division of Rules and Records. 80/12/16. 1p. 07279:147.

--8012190057 Forwards public version of emergency response plan implementation procedures.  
REIMER, E.T. Baltimore Gas & Electric Co. 80/12/01. 2pp. 07279:150.

## DOCKETED ITEMS

--801219004 Public version of emergency response plan implementation procedures.  
 \* Baltimore Gas & Electric Co. 80/11/28. 300pp. 07279:152.

801229023 Ack receipt of 801024 & 1113 ltrs commenting on emergency response plan. Responses to comments will be factored into revised plan to be submitted 801231 w/plans for States of VA & Anne: Q & App Q-1 for State of MD.  
 LUNDVALL, A.E. Baltimore Gas & Electric Co. 80/12/22. 1p. 07342:343.

#### J. Insurance & indemnity information

8012160313 Forwards Endorsement 43 to NEIA Policy NF-216 & Endorsement 35 to MAELU Policy NF-76.  
 SHOENAKER, C.L. Baltimore Gas & Electric Co. 80/12/10. 3pp. 07243:360.

#### P. Operating license stage documents & correspondence

8012020753 Forwards seismic qualifications of auxiliary feedwater sys in operating PWRs & describes program NRC is undertaking to review capability of operating PWRs to remove decay heat following earthquakes.  
 EISENHUT, D.O. Division of Licensing. 80/10/21. 4pp.

8012160050 Ltr to operating plant licensees, OL applicants & CP holders. Forwards NUREG-0737 re TH1 action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
 EISENHUT, D.O. Division of Licensing. 80/10/31. 7pp.

8012220543 Ltr to all power reactor licensees forwarding NUREG-0619, "BWR Feedwater Nozzle & Control Rod Drive Return Line Nozzle Cracking." Confirmation that implementation dates will be met must be sent within 45 days. W/o encl.  
 EISENHUT, D.O. Division of Licensing. 80/11/13. 1p.

8012020425 Forwards results of ECCS analysis for Cycle 5. Independent verification has determined that specific results for peak clad temp & clad oxidation require minor revision per 10CFR50.46. Revised Section B encl.  
 LUNDVALL, A.E. Baltimore Gas & Electric Co. 80/11/25. 16pp. 07148:279.

8012020429 Clarifies design features & const re independent third auxiliary feedwater train per NRC 800214 ltr.  
 LUNDVALL, A.E. Baltimore Gas & Electric Co. 80/11/25. 3pp. 07148:269.

8012030248 Forwards attachments to util 801110 response to NRC 800712 ltr re TH1-2 Lessons Learned Category A items. Attachments were omitted due to administrative error.  
 ASH, R.F. Baltimore Gas & Electric Co. 80/11/25. 12pp. 07151:239.

8012020432 Forwards responses to NRC questions re fifth cycle license application.  
 LUNDVALL, A.E. Baltimore Gas & Electric Co. 80/11/26. 3pp. 07141:247.

8012020438 Forwards responses to NRC questions on fifth cycle license application.  
 LUNDVALL, A.E. Baltimore Gas & Electric Co. 80/11/28. 3pp. 07141:250.

8012050454 Forwards response to NRC questions re application to amend license DPR-53 for fifth cycle operation. Values for core average heat flux & average liner heat rate clarified.  
 LUNDVALL, A.E. Baltimore Gas & Electric Co. 80/12/03. 2pp. 07171:349.

8012220485 Responds to 800911 memo requesting that Ofc of Nuclear Reactor Regulation inform licensees of need to comply w/revised Agreement State burial site conditions. Forwards results of IE survey.  
 BENTON, H.R. Office of Nuclear Reactor Regulation, Director. 80/12/04. 2pp.

--8012220506 Forwards tabulation & summary of IE survey on low level waste at 51 reactors. Low level waste storage facilities have been expanded at 37% of reactors surveyed w/71% planning or considering increasing storage capacity.  
 BANJART, R.L. Effluent Treatment Systems Branch. 80/11/06. 8pp.

8012170295 Application to amend Licenses DPR-53 & DPR-69, changing Tech Spec Tables 3.7-4 & 4.7-4 to identify snubbers served by common reservoir & to require insp for reservoir hydraulic fluid within 7 days after startup following major outage.  
 LUNDVALL, A.E. Baltimore Gas & Electric Co. 80/12/12. 2pp. 07266:118.

--8012170299 Proposed changes to Tech Spec Table 3.7-4, "Safety-Related Hydraulic Snubbers" & Table 4.7-4, "Hydraulic Snubber Insp Schedule."  
 \* Baltimore Gas & Electric Co. 80/12/12. 3pp. 07266:120.

8012190117 Forwards response to NUREG-0737, "Clarification of TH1 Action Plan Requirements."  
 LUNDVALL, A.E. Baltimore Gas & Electric Co. 80/12/15. 7pp. 07284:210.

8012220375 Application for amend to License DPR-53 to change Tech Specs re operation of containment spray sys during DBE. Summary piping flexibility analysis encl.  
 LUNDVALL, A.E. Baltimore Gas & Electric Co. 80/12/17. 3pp. 03797:063.

8012230481 Informs of intended control of reactor coolant vent sys during operation prior to review & approval of procedures. New method superior as continuous valve position indication is maintained while isolating power from solenoids.  
 LUNDVALL, A.E. Baltimore Gas & Electric Co. 80/12/18. 1p. 07314:131.

8012290283 Submits for review comments re high energy line break analysis for third train to auxiliary feedwater sys. High energy line break analysis not required provided third train only used for emergencies.  
 ASH, R.F. Baltimore Gas & Electric Co. 80/12/19. 4pp. 07342:319.

#### G. Inspection reports, IE Bulletins & correspondence

8012020325 Requests that response to IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys (ENS) W/Loss of Offsite Power," be resubmitted w/oath or affirmation within 10 days of receipt of ltr, per 10CFR50.34.  
 GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/10/23. 1p. 07143:120.

8012220028 Forwards IE Insp Repts 80-317/80-17 & 80-318/80-16 on 800916-19. No noncompliance noted.  
 BRUNNER, E.J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 80/10/23. 2pp. 07306:318.

--8012220031 IE Insp Repts 80-317/80-17 & 80-318/80-16 on 800916-19. No noncompliance noted. Major areas inspected: QA program implementation, auditing, design changes & mods.  
 NAPUDA, O. Region 1, Philadelphia, Office of the Director. GREENMAN, E.O. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 80/10/21. 7pp. 07306:320.

8012010368 Responds to IE Bulletin 80-19 "Failures of Mercury-Wetted Matrix Relays in Reactor Protective Sys of Operating Nuclear Power Plant Designed by C-E." Surveillance testing has been increased. Relays will be replaced on as-failed basis.  
 LUNDVALL, A.E. Baltimore Gas & Electric Co. 80/10/30. 1p. 07098:062.

8012170375 Forwards IE Info Notice 80-38, "Cracking in Charging Pump Casing Cladding." No written response required.  
 GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/10/30. 1p. 07269:030.

8012220035 Ack receipt of 800922 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 80-317/80-12 & 80-318/80-11.  
 MARTIN, W.G. Region 1, Philadelphia, Safeguards Branch. 80/10/31. 2pp. 07306:327.

--8012220037 Responds to NRC 800829 ltr re violations noted in IE Insp Repts 80-317/80-12 & 80-318/80-11. Corrective actions: withheld (ref 10CFR2.790).  
 EVANS, V.R. Baltimore Gas & Electric Co. 80/09/22. 1p. 07306:329.

--8012220040 Forwards IE Insp Repts 80-317/80-12 & 80-318/80-11 on 800713-18 & notice of violation Notice of violation withheld (ref 10CFR2.790).  
 MARTIN, W.G. Region 1, Philadelphia, Safeguards Branch. 80/08/29. 2pp. 07306:330.

--8012220062 IE Insp Repts 80-317/80-12 & 80-318/80-11 on 800713-18. Noncompliance noted: failure to issue written procedure & failure to maintain continuous communications. Details withheld (ref 10CFR2.790).  
 MADSEN, W. Region 1, Philadelphia, Office of the Director. DEVLIN, J.W. Region 1, Philadelphia, Safeguards Branch. 80/08/29. 2pp. 07306:332.

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8012120105 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
80/11/06. 1p. 07230:227.

8012190344 Informs util of issuance of new NRC personnel identification badges, effective after 801130. Example encl.  
MARTIN, W.J. Region 1, Philadelphia, Safeguards Branch. 80/11/06.  
2pp. 07286:106.

8012030768 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
80/11/07. 1p. 07150:280.

8012080481 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
80/11/10. 1p. 07182:336.

8012040037 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
80/11/14. 1p. 07169:337.

8012030658 Requests relief from ASME Code Section 9 requirement. Code deemed impractical. Inservice insp program request deals w/hydrostatic pressure testing of Class 2 steam & feedwater sys.  
LUNDVALL, A.E. Baltimore Gas & Electric Co. 80/11/19. 4pp.  
06586:003.

8012220621 Advises that written response is required to IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." First paragraph erroneously stated no written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
80/11/19. 1p. 07308:360.

8012040522 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containmentment." Written response required. Requests info on manpower expended.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
80/11/21. 2pp. 07169:226.

8012050343 Forwards Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
80/11/24. 1p. 07174:029.

8012090430 Submits comments on IE draft circular re common cause failure of svc water sys. Modified replacement Page 1 & other miscellaneous changes encl.  
NOVAK, T.M. Assistant Director for Licensing. 80/11/24. 6pp.  
07203:034.

## R. Periodic operating reports & related correspondence

8012190626 Forwards monthly operating repts for Nov 1980.  
MERSON, B.D. Baltimore Gas & Electric Co. 80/12/15. 1p. 07288:268.

--8012190630 Monthly operating repts for Nov 1980.  
MERSON, B.D. Baltimore Gas & Electric Co. 80/12/15. 16pp.  
07288:269.

## S. Reportable occurrences, LERs & related correspondence

8012010356 Forwards LER 80-061/03L-0.  
RUSSELL, L.B. Baltimore Gas & Electric Co. 80/11/24. 1p.  
07092:176.

--8012010369 LER 80-061/03L-0: on 801024, emergency diesel generator 11 would not carry greater than 2,500 kW for greater than 60 minutes. Caused by high cylinder temp due to fouling of injector tips. Tips replaced.  
LAOTENSKI, J.S., HUSEBY, D.E. Baltimore Gas & Electric Co.  
80/11/24. 1p. 07092:177.

8012020612 Forwards LER 79-019/03L-1.  
RUSSELL, L.B. Baltimore Gas & Electric Co. 80/11/25. 1p.  
07149:274.

--8012020619 LER 79-019/03L-1: on 790605, control room air conditioning 11 unit breaker tripped. Caused by open circuit in one or more parallel paths of phase winding, resulting in unbalanced phase to phase resistance. Stator rewound.  
LAOTENSKI, J.S., UMSTED, J.M. Baltimore Gas & Electric Co.  
79/06/25. 1p. 07145:275.

8012020506 Forwards LER 80-056/03L-0.  
RUSSELL, L.B. Baltimore Gas & Electric Co. 80/11/28. 1p.  
07143:263.

--8012020530 LER 80-056/03L-0: on 801028, performance of STP M-13-1, inaccessible snubber visual insp. revealed five snubbers, 1-54-6, -6A, -7, -7A & 1-60-27 inoperable. Caused by loss of hydraulic oil. Mods completed.  
WENDERLICH, R., MIERNICKI, M.J. Baltimore Gas & Electric Co.  
80/11/28. 2pp. 07143:264.

8012100551 Forwards LER 80-062/03L-0.  
RUSSELL, L.B. Baltimore Gas & Electric Co. 80/12/03. 1p.  
07218:151.

--8012100566 LER 80-062/03L-0: on 801103 & 04, LPSI pump 12 tripped off, causing temporary loss of shutdown cooling. Apparently caused by spurious reactor analysis & safety signals received while re-energizing actuation sys.  
WENDERLICH, R.L., GIBSON, W.S. Baltimore Gas & Electric Co.  
80/11/03. 1p. 07218:152.

8012100559 Forwards LER 80-063/03L-0.  
RUSSELL, L.B. Baltimore Gas & Electric Co. 80/12/05. 1p.  
07218:149.

--8012100565 LER 80-063/03L-0: on 801106, control room air conditioning unit failed to start. Cause undetermined. Simulation of control inputs to breaker 52-1108 & initiation of shutdown sequencer performed.  
LAOTENSKI, J.S., RIZZO, P.G. Baltimore Gas & Electric Co. 80/11/09.  
1p. 07218:150.

8012160390 Forwards LER 80-058/03L-0.  
RUSSELL, L.B. Baltimore Gas & Electric Co. 80/12/12. 1p.  
07252:335.

--8012160394 LER 80-058/03L-0: on 801112, found 4 kV bus 11 normal break feeder (152-1115) opened & 120-volt ac vital bus 11 voltage went low. Cause undetermined. Diesel generator 11 re-energized 4 kV bus.  
DAVIS, B.M., RIZZO, P.G. Baltimore Gas & Electric Co. 80/12/12.  
1p. 07252:336.

8012230478 RO 80-65: on 801215, charging pumps not verified de-energized & charging flow paths not verified closed during local leak rate test on penetration 41. Omission corrected. No dilution resulted.  
\* Baltimore Gas & Electric Co. 80/12/16 1p.

8012230361 Forwards LER 79-017/03L-1.  
RUSSELL, L.B. Baltimore Gas & Electric Co. 80/12/19. 1p.  
07311:263.

--8012230366 LER 79-017/03L-1: on 790515, during performance of overspeed testing, diesel generator 12 auxiliary blower failed. Returned to svc 790523. Cause of failure due to thermal growth & subsequent contact between lobes & power housing.  
LAOTENSKI, J.S., UMSTED, J.M. Baltimore Gas & Electric Co.  
79/06/21. 1p. 07311:264.

8012230405 Forwards LER 80-064/03L-0.  
RUSSELL, L.B. Baltimore Gas & Electric Co. 80/12/19. 1p.  
07312:253.

--8012230409 LER 80-064/03L-0: on 801121, during piping sys supports walkdown, seismic restraint for auxiliary spray control valve found not installed. Three supports required redesign & relocation. Caused by error during initial const.  
HEBEL, R.P. Baltimore Gas & Electric Co. 80/12/19. 1p.  
07312:254.

## DOCKET 50-318 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 2

### F. Security, medical, emergency & fire protection plans

8012020689 Informs of existing emergency communications sys review & resulting mods to emergency notification sys & health physics network. NRC will have lamps installed on emergency telephones in all control rooms & technical support ctrs.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
80/11/14. 2pp. 07148:004.

## DOCKETED ITEMS

8012150072 Forwards emergency response plan implementation procedures superseding present site emergency plan implementation procedures. W/o encl.  
 RUSSELL, L.B. Baltimore Gas & Electric Co. 80/12/08. 1p.  
 07239:359.

8012190053 Releases public version of util emergency plan.  
 FELTON, J.M. Division of Rules and Records. 80/12/16. 1p.  
 07279:147.

--8012190057 Forwards public version of emergency response plan implementation procedures.  
 REIMER, E.T. Baltimore Gas & Electric Co. 80/12/01. 2pp.  
 07279:150.

--8012190064 Public version of emergency response plan implementation procedures.  
 \* Baltimore Gas & Electric Co. 80/11/28. 300pp. 07279:152.

8012290223 Ack receipt of 801024 & 1113 ltrs commenting on emergency response plan. Responses to comments will be factored into revised plan to be submitted 801231 w/plans for States of VA & Annex Q & App G-1 for State of MD.  
 OLSON, R.C. Baltimore Gas & Electric Co. 80/12/22. 1p. 07342:343.

#### J. Insurance & indemnity information

8012160313 Forwards Endorsement 43 to NELIA Policy NF-216 & Endorsement 35 to MAELU Policy MF-76.  
 SHENKNER, C.L. Baltimore Gas & Electric Co. 80/12/10. 3pp.  
 07243:360.

#### P. Operating license stage documents & correspondence

8012020753 Forwards seismic qualifications of auxiliary feedwater sys in operating PHRs & describes program NRC is undertaking to review capability of operating PHRs to remove decay heat following earthquake.  
 EISENHUT, D.O. Division of Licensing. 80/10/21. 4pp.

8012160050 Ltr to operating plant licensees, OL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
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8012290563 Ltr to all power reactor licensees forwarding NUREG-0619, "SPR Feedwater Nozzle & Control Rod Drive Return Line Nozzle Cracking." Confirmation that implementation dates will be met must be sent within 45 days. W/o encl.  
 EISENHUT, D.O. Division of Licensing. 80/11/13. 1p.

8012020429 Clarifies design features & const re independent third auxiliary feedwater train per NRC 800214 ltr.  
 LUNDVALL, A.E. Baltimore Gas & Electric Co. 80/11/25. 3pp.  
 07148:269.

8012030248 Forwards attachments to util 801110 response to NRC 800712 ltr re TMI-2 Lessons Learned Category A items. Attachments were omitted due to administrative error.  
 ASH, R.F. Baltimore Gas & Electric Co. 80/11/25. 12pp. 07151:239.

8012090277 Requests amend to License DPR-69, to allow operation for fourth cycle. Refueling outage scheduled for 801012, approach to criticality on 801012 & return to power operation immediately thereafter.  
 LUNDVALL, A.E. Baltimore Gas & Electric Co. 80/12/04. 2pp.  
 07206:315.

--8012090291 Proposed changes to STB re Cycle 4.  
 \* Boston Edison Co. 80/12/04. 48pp. 07206:317.

8012290485 Responds to 800911 memo requesting that Ofc of Nuclear Reactor Regulation inform licensees of need to comply w/revised Agreement State burial site conditions. Forwards results of IE survey.  
 BENTON, H.R. Office of Nuclear Reactor Regulation, Director. 80/12/04. 2pp.

--8012290506 Forwards tabulation & summary of IE survey on low level waste at 51 reactors. Low level waste storage facilities have been expanded at 37% of reactors surveyed w/71% planning or considering increasing storage capacity.  
 BAKWART, R.L. Effluent Treatment Systems Branch. 80/11/06. 8pp.

8012170450 Submits fourth cycle OL Class 4 amend application fee.  
 ASH, R.F. Baltimore Gas & Electric Co. 80/12/09. 1p. 07269:151.

8012170295 Application to amend Licenses DPR-53 & DPR-69, changing Tech Spec Tables 3.7-4 & 4.7-4 to identify snubbers served by common reservoir & to require insp for reservoir hydraulic fluid within 7 days after startup following major outage.  
 LUNDVALL, A.E. Baltimore Gas & Electric Co. 80/12/12. 2pp.  
 07266:118.

--8012170299 Proposed changes to Tech Spec Table 3.7-4, "Safety-Related Hydraulic Snubbers" & Table 4.7-4, "Hydraulic Snubber Insp Schedule."  
 \* Baltimore Gas & Electric Co. 80/12/12. 3pp. 07266:120.

8012190117 Forwards response to NUREG-0737, "Clarification of TMI Action Plan Requirements."  
 LUNDVALL, A.E. Baltimore Gas & Electric Co. 80/12/15. 7pp.  
 07284:210.

8012290285 Submits for review comments re high energy line break analysis for third train to auxiliary feedwater sys. High energy line break analysis not required provided third train only used for emergencies.  
 ASH, R.F. Baltimore Gas & Electric Co. 80/12/19. 4pp. 07342:319.

#### Q. Inspection reports, IE Bulletins & correspondence

8012020325 Requests that response to IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys (ENS) W/Loss of Offsite Power," be resubmitted w/oath or affirmation within 10 days of receipt of ltr per 10CFR50.54.  
 ORIER, B.H. Region 1, Philadelphia, Office of the Director. 80/10/23. 1p. 07143:120.

8012290028 Forwards IE Insp Repts 50-317/80-17 & 50-318/80-16 on 800916-19. No noncompliance noted.  
 BRUNNER, E.J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 80/10/23. 2pp. 07306:318.

--8012220031 IE Insp Repts 50-317/80-17 & 50-318/80-16 on 800916-19. No noncompliance noted. Major areas inspected: GA program implementation, auditing, design changes & mods.  
 NAPUDA, G. Region 1, Philadelphia, Office of the Director. GREENMAN, E.O. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 80/10/21. 7pp. 07306:320.

8012010368 Responds to IE Bulletin 80-19 "Failures of Mercury-Wetted Matrix Relays in Reactor Protective Sys of Operating Nuclear Power Plant Designed by C-E." Surveillance testing has been increased. Relays will be replaced on as-failed basis.  
 LUNDVALL, A.E. Baltimore Gas & Electric Co. 80/10/30. 1p.  
 07098:062.

8012170375 Forwards IE Info Notice 80-38, "Cracking in Charging Pump Casing Cladding." No written response required.  
 ORIER, B.H. Region 1, Philadelphia, Office of the Director. 80/10/30. 1p. 07269:050.

8012220035 Ack receipt of 800922 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-317/80-12 & 50-318/80-11.  
 MARTIN, W.O. Region 1, Philadelphia, Safeguards Branch. 80/10/31. 2pp. 07306:327.

--8012220037 Responds to NRC 800829 ltr re violations noted in IE Insp Repts 50-317/80-12 & 50-318/80-11. Corrective actions: withheld (ref 10CFR2.790).  
 EVANS, V.R. Baltimore Gas & Electric Co. 80/09/22. 1p.  
 07306:329.

--8012220040 Forwards IE Insp Repts 50-317/80-12 & 50-318/80-11 on 800713-18 & notice of violation. Notice of violation withheld (ref 10CFR2.790).  
 MARTIN, W.O. Region 1, Philadelphia, Safeguards Branch. 80/08/29. 2pp. 07306:330.

--8012220062 IE Insp Repts 50-317/80-12 & 50-318/80-11 on 800713-18. Noncompliance noted: failure to issue written procedure & failure to maintain continuous communications. Details withheld (ref 10CFR2.790).  
 MADDEN, W. Region 1, Philadelphia, Office of the Director. DEVLIN, J.W. Region 1, Philadelphia, Safeguards Branch. 80/08/29. 2pp. 07306:332.

8012120105 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Written response required.  
 ORIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/06. 1p. 07230:227.

8012190344 Informs util of issuance of new NRC personnel identification badges, effective after 801130. Example encl.  
 MARTIN, W.O. Region 1, Philadelphia, Safeguards Branch. 80/11/06. 2pp. 07286:106.



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9012030/68 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
80/11/07. 1p. 07150:280.

9012080481 Forwards IE Info Notice 80-41, "Failure of Bwing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
80/11/10. 1p. 07182:336.

9012040037 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
80/11/14. 1p. 07169:337.

9012030658 Requests relief from ASME Code Section 9 requirement. Code deemed impractical. Inservice insp program request deals w/hydrostatic pressure testing of Class 2 steam & feedwater sys.  
LUNDVALL, A.E. Baltimore Gas & Electric Co. 80/11/19. 4pp. 06586:003.

901220621 Advises that written response is required to IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." First paragraph erroneously stated no written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
80/11/19. 1p. 07308:360.

9012040522 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." Written response required. Requests info on manpower expended.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
80/11/21. 2pp. 07169:226.

9012050543 Forwards Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
80/11/24. 1p. 07174:029.

9012120479 Forwards revised proprietary & nonproprietary versions of Westinghouse low pressure turbine disc insp data. Data supersedes 800318 submittal. Proprietary version withheld (ref 100FR2.790).  
LUNDVALL, A.E. Baltimore Gas & Electric Co. 80/12/08. 37pp. 07227:221.

## R. Periodic operating reports & related correspondence

9012190626 Forwards monthly operating repts for Nov 1980.  
MERSON, S.D. Baltimore Gas & Electric Co. 80/12/15. 1p. 07288:268.

--9012190630 Monthly operating repts for Nov 1980.  
MERSON, S.D. Baltimore Gas & Electric Co. 80/12/15. 16pp. 07288:269.

## S. Reportable occurrences, LERs & related correspondence

9012010322 Forwards LER 80-046/03L-0.  
RUSSELL, L.B. Baltimore Gas & Electric Co. 80/11/24. 1p. 07092:194.

--9012010336 LER 80-046/03L-0: on 801024, containment pressure signal to reactor protection sys channel A found out of calibr in nonconservative direction. Caused by output of Transmation Isolator 2-E/E-5313A being 0.2 VDC low over range.  
DAVIS, S.M., RIZZO, P.O. Baltimore Gas & Electric Co. 80/11/24. 1p. 07092:195.

9012020593 Forwards LER 80-050/03L-0.  
RUSSELL, L.B. Baltimore Gas & Electric Co. 80/11/26. 1p. 07145:266.

--9012020600 LER 80-050/03L-0: on 801027, wide range ex-core nuclear instrument channel B failed. Caused by greater than or equal to 15-volt dc power supply having low supply w/ac ripple. Power supply replaced.  
LIGIENSKI, J.S., RIZZO, P.O. Baltimore Gas & Electric Co. 80/11/26. 1p. 07145:267.

9012030731 Forwards LER 80-051/03L-0.  
RUSSELL, L.B. Baltimore Gas & Electric Co. 80/12/01. 1p. 07149:163.

--9012030733 LER 80-051/03L-0: on 801101, CTHT 21 air cooler tripped off. Caused by terminal shorting block in air cooling fan controller flashing over, causing trip. No cause of flashover determined. No prevention action necessary.  
WENDERLICH, R.L., RIZZO, P.O. Baltimore Gas & Electric Co. 80/12/01. 1p. 07149:164.

9012100553 Forwards LER 80-093/03L-0.  
RUSSELL, L.B. Baltimore Gas & Electric Co. 80/12/01. 1p. 07218:144.

--9012100557 LER 80-093/03L-0: on 801101 & 07, containment atmosphere particulate monitor failed. Caused by loosened channel field cable leads due to improper crimping. New connectors properly installed.  
LIGIENSKI, J.S., RIZZO, P.O. Baltimore Gas & Electric Co. 80/12/01. 2pp. 07218:145.

9012160381 Forwards LER 80-054/03L-0.  
RUSSELL, L.B. Baltimore Gas & Electric Co. 80/12/10. 1p. 07252:333.

--9012160387 LER 80-054/03L-0: on 801110, failure of SI-661-CV caused 21A safety injection tank level to decrease to less than 187 inches. Caused by solenoid valve 2-CV-661 leak. Solenoid valve (ASCO-NP8320A175V) replaced w/spare.  
WENDERLICH, R.L., RIZZO, P.O. Baltimore Gas & Electric Co. 80/12/10. 1p. 07252:334.

9012220491 Forwards LER 80-056/03L-0.  
RUSSELL, L.B. Baltimore Gas & Electric Co. 80/12/16. 1p. 07307:344.

--9012220414 LER 80-056/03L-0: on 801116, control element assembly 1 dropped into core. Cause undetermined. Power reduced to less than 70% & control element assembly returned to group height.  
LIGIENSKI, J.S. Baltimore Gas & Electric Co. 80/12/16. 1p. 07307:345.

## DOCKET 80-320 THREE MILE ISLAND NUCLEAR STATION, UNIT 2 F. Security, medical, emergency & fire protection plans

9012040180 Public version of "Independent Assessment of Evacuation Times for TMI Nuclear Power Plant," Vol 10, prepared for FEMA.  
COSEY, J.C., SHEPPARD, W.V., THOMPSON, W.E. Wilbur Smith & Associates. 80/06/30. 51pp. 07161:238.

9012050477 Informs that mods will be made to emergency notification sys & health physics network equipment. NRC will have lamps installed on emergency telephones in all control rooms. Technical support ctrs & emergency operations facilities.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
80/11/14. 2pp. 07174:253.

9012040065 Forwards public version of "Evacuation Time Assessment of Nine Nuclear Power Plants Emergency Planning Zones," executive summary.  
FELTON, J.M. Division of Rules and Records. 80/12/03. 1p.

--9012040088 Public version of "Evacuation Time Assessment of Nine Nuclear Power Plants Emergency Planning Zones," executive summary, prepared for FEMA.  
\* Wilbur Smith & Associates. 80/06/30. 17pp.

--9012040155 Public version of program rept, "Evacuation Time Assessment of Nine Nuclear Power Plants Emergency Planning Zones," Vol 1, prepared for FEMA.  
COSEY, J.C. Wilbur Smith & Associates. 80/06/30. 43pp.

9012290440 Releases public version of "NRC Headquarters Incident Response Plan."  
FELTON, J.M. Division of Rules and Records. 80/12/17. 1p. 07308:001.

--9012290445 Public version of "NRC Headquarters Incident Response Plan," \* Commissioners. 79/01/15. 100pp. 07308:001.

9012290449 Releases public version of Dauphin County emergency plan.  
FELTON, J.M. Division of Rules and Records. 80/12/17. 1p. 07308:001.

--9012290452 Public version of Commonwealth of PA, Dauphin County emergency plan for communities near TMI facility.  
MOLLOY, K.J. Dauphin County, PA. 75/06/30. 100pp. 07308:001.



## DOCKETED ITEMS

8012290477 Releases public version of "Federal Response Plan for Peacetime Nuclear Emergencies," interim guidance.  
FELTON, J. H. Division of Rules and Records. 80/12/17. 1p.  
07308:001.

--8012290482 Public version of "Federal Response Plan for Peacetime Nuclear Emergencies," interim guidance. Includes Annex I & Annex II.  
\* General Services Administration. 77/04/30. 125pp.

8012290490 Releases public version of "NRC Headquarters Incident Response Plan."  
FELTON, J. H. Division of Rules and Records. 80/12/17. 1p.  
07308:001.

--8012290494 Public version of "NRC Headquarters Incident Response Plan."  
\* Commissioners. 78/11/07. 150pp. 07308:001.

8012290497 Releases public version of "Region 1 Incident Response Plan."  
FELTON, J. H. Division of Rules and Records. 80/12/17. 1p.  
07308:001.

--8012290500 Public version of "Region 1 Incident Response Plan," Revision 4.  
\* Region 1, Philadelphia. Office of the Director. 79/02/28. 150pp. 07308:001.

8012290504 Releases public version of Defense Civil Preparedness Agency emergency handbook.  
FELTON, J. H. Division of Rules and Records. 80/12/17. 1p.  
07308:001.

--8012290506 Public version of "Disaster Operations: Handbook for Local Govts."  
DAVIS, J. E. Defense Civil Preparedness Agency. CPO 1-6. 72/07/31. 100pp. 07308:001.

--8012290510 Public version of Change 1 entitled "Nuclear Facility Accidents," to "Disaster Operations: Handbook for Local Govts."  
\* Defense Civil Preparedness Agency. CPO 1-A R1. 74/06/30. 13pp. 07308:001.

8012290187 Forwards Revision 1 to guard training & qualification plan. Plan withheld (ref 10CFR2.790).  
HUKILL, H. D. Metropolitan Edison Co. 80/12/19. 2pp. 07344:183.

#### 0. Adjudicatory correspondence

8012160144 Forwards BEC Form 10-Q, Quarterly Financial Rept & supporting mgmt comments, in response to NRC 790921, 1107 & 800811 requests for info re significant financial developments affecting utility in restart proceeding.  
CONNOLLY, V. H. General Public Utilities. 80/11/26. 3pp. 07262:246.

--8012160154 Quarterly Financial Rept, Sept 1980 & supporting mgmt comments.  
\* General Public Utilities. 80/11/14. 44pp. 07262:249.

8012290663 Response to NRC 800211 motion to conform proposed Tech Specs w/amend of order. Licensee does not oppose motion w/ understanding that formal license amend would await outcome of hearing. Certificate of Svc encl.  
RIDGWAY, D. A. Metropolitan Edison Co. RIDGWAY, D. A. Shaw, Pittman, Potts & Trowbridge. 80/12/04. 5pp. 07333:097.

8012240009 Forwards radiation protection plan submitted on 800725 for consideration of stipulation of withdrawal of Contention 5 & DC Circuit Court 801119 decision in Sholly case. W/o encls.  
LEWIS, S. H. Hearing Branch 2. 80/12/05. 1p. 07324:199.

8012270175 Forwards notice of appearance in proceeding.  
LEWIS, S. H. Hearing Branch 2. 80/12/05. 2pp. 07344:169.

8012160604 Claim for damages in amount of \$4,010,000,000 based on NRC alleged negligence of failure to inform util of previous similar occurrence at Davis-Besse.  
KLINGSBERG, D., LIBERMAN, J. B. General Public Utilities - CPU Service Corp. KLINGSBERG, D. Kaye, Scholer, Fierman, Hays & Handler. 80/12/08. 33pp. 07254:279.

8012230036 Responds to 801210 telcon & forwards documents re Contention 2 (neutron monitors), Contention 3 (containment sump water) & 800725 TMI-2 radiation protection plan. W/o encls.  
LEWIS, S. H. Hearing Branch 2. 80/12/12. 2pp. 07311:231.

8012300189 Forwards jointly proposed stipulation for dismissal of BC Sholly from proceeding & dismissal of WA Lochstet Contention 1. Requests review of Environ Coalition on Nuclear Power Contention 5. Draft order & amend also encl.  
LEWIS, S. H. Hearing Branch 2. 80/12/17. 14pp. 07356:307.

--8012300195 Safety evaluation re RCS pressure safety limit mods. Mod does not authorize change in effluent types or total amounts nor increase in power level.  
\* Office of Nuclear Reactor Regulation, Director. 80/12/17. 6pp. 07356:321.

--8012300199 Draft Tech Specs re safety limits for RCS pressure, limiting conditions for operation & administrative controls.  
\* Office of Nuclear Reactor Regulation, Director. 80/12/17. 6pp. 07356:327.

8012290519 Responds to 801207 ltr. Ltr & encls transmitting stipulations & related motion papers have been sent. General effect of bankruptcy default by util examined in NUREG-0687.  
LEWIS, S. H. Hearing Branch 2. 80/12/19. 2pp. 07335:171.

#### H. General correspondence

8012020279 Responds to 800920 ltr to President Carter re responsibility for accident cleanup. Util not allowed to charge consumers for accident, but may charge for purchasing power to replace power that would have been provided by facility.  
SNYDER, B. J. TMI Program Office. 80/10/24. 5pp. 06916:001.

8012030853 Responds to 801013 ltr re radiation releases into air & Susquehanna River from TMI-2. Levels of radiation released into air not extremely high. Water processed by EPICOR-II water treatment sys not currently permitted into river.  
SNYDER, B. J. TMI Program Office. 80/10/27. 2pp. 07149:072.

--8012030856 Expresses concern re radiation releases into air & Susquehanna River & states opinion that plants should use coal rather than nuclear energy.  
AULTHOUSE, D. L. Affiliation Unknown. 80/10/13. 2pp. 07149:074.

8012080803 Ack receipt of 800926 ltr to President Carter re funding for cleanup at TMI-2. NRC ordered Unit 1 to remain in cold shutdown until further orders. NRC has authority to ensure public safety should util be unable to do so.  
SNYDER, B. J. TMI Program Office. 80/10/30. 3pp. 07175:337.

8012310504 Ack receipt of 801001 ltr to WJ Dircks re formation of Krypton & entry into reactor bldg. Technical capability for recombining high atomic number fission products does not yet exist.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 80/10/30. 1p. 07365:255.

--8012310510 Express appreciation for document re TMI-2 reactor bldg atmospheric decontamination. Questions reversal of krypton gas creation & risk of reactor bldg entry.  
FLICK, R. Affiliation Unknown. 80/10/01. 1p. 07365:256.

8012010411 Responds to 801027 postcard re nuclear power & resulting radwaste. Hearing on resumption of Unit 1 started on 801015. President's 791207 statement on Kenney Commission & 800212 statement to Congress encl.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 80/11/07. 10pp. 06916:001.

8012020817 Ack receipt of 800330 ltr requesting info on nuclear waste disposal. Discusses NRC licensing authority & DOE responsibilities. Forwards info on decontamination & disposal of radwaste. W/o encl.  
SNYDER, B. J. TMI Program Office. 80/11/18. 2pp. 07145:314.

--8012020835 Requests info on nuclear waste disposal, agency responsible for waste disposal, number of facilities in operation & background of nuclear industry.  
ROBERTS, H. Affiliation Unknown. 80/03/30. 2pp. 07145:316.

8012030785 Responds to 801021 ltr re encl G Trust 801017 ltr expressing concern re health effects of accident & reactor bldg purge. Dosimetry in place during accident was sufficiently sensitive to Xe-133 radiation.  
DIRCKS, W. J. Office of the Executive Director for Operations. 80/11/18. 8pp. 07149:278.

8012040168 Ack receipt of 800319 ltr re facility. Forwards NUREG-0647, "Safety Evaluation & Environ Assessment," & proposed Tech Specs reflecting present condition of facility.  
SNYDER, B. J. TMI Program Office. 80/11/18. 1p. 06915:001.

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--8012040176 Requests NUREG-0647 re combined safety evaluation & environ assessment for TH1-2 in shutdown mode. Forwards 800318 article from Wall Street Journal & requests info on evacuation  
FRIESEN, H. P. Northwestern Univ. 80/03/19. 3pp. 06915:001.

8012090274 Requests computer terminal at program ofc for development of capability to store & retrieve data in timely fashion.  
HELLER, R. TMI Program Office. 80/11/25. 1p. 07202:346.

8012120227 Responds to encl 800929 ltr to President Carter requesting public hearings on draft EIS & meeting w/residents re NRC role in decontamination. Transcripts of meetings w/MD & PA officials will be considered in final EIS.  
DENISON, H. R. Office of Nuclear Reactor Regulation, Director. 80/11/25. 5pp. 07236:192.

8012120493 Responds to 800922 request for public hearings on issues raised in draft EIS. Transcripts of meetings w/state officials listed on encl schedule will be considered in preparation of final EIS. W/o encl.  
DENISON, H. R. Office of Nuclear Reactor Regulation, Director. 80/11/25. 2pp. 07230:189.

--8012120657 Requests public hearings on draft programmatic EIS re decontamination & disposal of radwaste from 790328 accident. Ltr to President Carter encl.  
SHOLLY, S. C. Three Mile Island Public Interest Resource Center. 80/09/22. 8pp. 07230:192.

8012150022 Responds to 801113 postcard to Chairman Ahearn re establishment of citizens advisory group to oversee cleanup at facility. Advisory panel was formed to consult w/ Commission on cleanup activities at facility.  
SNYDER, B. J. TMI Program Office. 80/11/26. 1p. 07241:042.

--8012150023 Requests establishment of citizens advisory group to oversee cleanup at facility.  
LOGAN, A. Affiliation Unknown. 80/11/13. 1p. 07241:043.

8012160253 Responds to 801028 ltr to Commissioner Hendrie re improvement of nuclear power safety. Use of infrared photoelectric detectors to detect flow changes has inherent disadvantages.  
MINOQUE, R. B. Office of Standards Development, Director. 80/12/01. 2pp. 07261:330.

--8012160258 Recommends improved methods for nuclear power safety.  
KOCEN, B. Affiliation Unknown. 80/10/28. 3pp. 07261:332.

8012080816 Ack receipt of 800215 ltr requesting info on TMI-2 accident. Informs of amount of radiation released, forwards NUREG-0598 re doses & health effects of releases & explains permissible dose rates. W/o encl.  
SNYDER, B. J. TMI Program Office. 80/12/03. 3pp. 07183:122.

--8012080822 Requests info on TMI-2 accident, including amount of radiation released, isotopes released, time of release, background radiation level in Lancaster, PA & max safe level of exposure for public  
CORD, E. Affiliation Unknown. 80/02/15. 2pp. 07183:125.

8012220237 Responds to 801031 ltr by forwarding programmatic EIS on documentation & disposal of radwaste resulting from TMI-2 accident.  
SNYDER, B. J. TMI Program Office. 80/12/09. 1p. 07303:253.

--8012220244 Requests info on environ impact of TMI-2 790329 incident.  
CALHOUN, J. Affiliation Unknown. 80/10/31. 1p. 07303:254.

8012290356 Forwards NUREG-0689 re NRC staff evaluation of financial responsibility for cleanup of TMI-2. Authorization by Congress needed for federal govt to assume cost. W/o NUREG encl.  
SNYDER, B. J. TMI Program Office. 80/12/11. 2pp. 07345:353.

--8012290357 Expresses concern that TMI may go bankrupt & believes that federal govt should assume financial responsibility. Forwards editorial dealing w/financial situation.  
GRAB, H. H. Affiliation Unknown. 80/11/23. 3pp. 07345:355.

8012290368 Forwards transcripts of 801029 & 1117 public meetings re decontamination & disposal of wastes at TMI-2. W/o encl.  
SNYDER, B. J. TMI Program Office. 80/12/11. 1p. 07345:257.

--8012290370 Requests transcripts of 801029 & 1114 public meetings re decontamination of TMI-2.  
HELTON, A. H. Maryland, State of. 80/11/26. 1p. 07345:258.

8012300448 Forwards Resolution 81, passed by City of York, PA on 790501, requesting that facilities not be reactivated until safety measures are taken & public hearings held.  
BRONK, E. L. York, PA. 80/12/12. 4pp. 07357:184.

8012300263 Requests that period for public review of programmatic EIS be extended. Revised draft should now be issued instead of final version.  
PETERSON, R. M. National Audubon Society. 80/12/16. 1p. 07358:154.

## I. Financial information

8012290513 Informs that evaluation of current & near-term financial condition of Met Ed reveals inability to fund cleanup costs at TMI-2. If ratepayers do not bear cost, util cannot meet cleanup cost on schedule.  
CURTIS, C. B. Federal Energy Regulatory Commission. 80/11/10. 2pp. 07335:162.

8012110497 "Potential Impact of Licensee Default on Cleanup of TMI-2."  
\* Division of Engineering. NUREG-0689. 80/11/30. 145pp. Available at NTIS. 07256:001.

## D. Advisory Committee on Reactor Safeguards reports & correspondence

8012020058 Summary of Ad Hoc Subcommittee on TMI-2 Accident Action Plan 800107 meeting in Washington, DC re NRC draft plan for implementing recommendations of President's commission.  
\* ACRS - Advisory Committee on Reactor Safeguards. 80/02/01. 32pp. 07147:198.

8012020084 Responds to 790727 requests that ACRS address consistency of actual component failure experience w/that projected in WASH-1400 & that ACRS determine probabilities of occurrence re Davis-Besse 770924 & Rancho Seco 780320 events.  
PLESSET, M. S. ACRS - Advisory Committee on Reactor Safeguards. 80/02/20. 8pp.

--8012020797 Forwards "Analysis of Feedwater Transient Sequences in B&W NSSS," to aid in formulating response to M Udall 790729 ltr. Using WASH-1400 event trees & data directly gives meaningless results.  
ABBOTT, E. E. ACRS - Advisory Committee on Reactor Safeguards. 80/02/07. 1p.

--8012020804 "Analysis of Feedwater Transient Sequences in B&W NSSS."  
ABBOTT, E. E. ACRS - Advisory Committee on Reactor Safeguards. 80/02/07. 21pp.

801180072 Transcript of ACRS 247th general meeting on 801107 in Washington, DC. Pp 149-391. Viewgraphs encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 80/11/07. 259pp. 06984:201.

## P. Operating license stage documents & correspondence

8012230066 "Analysis of TMI Accident & Alternative Sequences."  
WOOTON, R. D., DENNING, R. S., CYBULSKI, P. Battelle Memorial Institute, Columbus Laboratories. NRC-04-76-293-08. NUREG/CR-1219. 80/01/31. 112pp. Available at NTIS. 07314:001.

8012230035 "Psychological Stress for Alternatives of Decontamination of TMI-2 Reactor Bldg Atmosphere."  
BAUM, A., GATCHEL, R., STREUFERT, S. Human Design Group. FIN B-6892. NUREG/CR-1584. 80/08/31. 34pp. Available at NTIS. \$2.00. 07321:013.

8012020753 Forwards seismic qualifications of auxiliary feedwater sys in operating PWRs & describes program NRC is undertaking to review capability of operating PWRs to remove decay heat following earthquake.  
EISENHUT, D. G. Division of Licensing. 80/10/21. 4pp.

801200546 Recommends approval of publication & distribution of encl NUREG-0689, "Potential Impact of Licensee Default on Cleanup of TMI-2." W/o rept.  
DENISON, H. R. Office of Nuclear Reactor Regulation, Director. BECV-80-416A. 80/10/31. 3pp. 03743:087.

8012160050 Ltr to operating plant licensees, CL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D. G. Division of Licensing. 80/10/31. 7pp.

## DOCKETED ITEMS

- 8012050501 Responds to 801009 ltr re obtaining adequate input to draft programmatic EIS for decontamination of facility. NRC has ongoing program of meetings w/public, elected officials & interested organizations.  
AHEARNE, J.F. Commissioners. 80/11/06. 2pp. 07174:257.
- 8012050533 Forwards list of meetings NRC has held or has planned w/public & local officials & interested organizations. Verbatim transcripts of meetings are available in LPDR.  
SNYDER, B.J. TMI Program Office. 80/10/08. 3pp. 07174:259.
- 8012050533 Urges NRC to schedule & conduct public hearings re EIS on decontamination of facility.  
SPETH, D. Council on Environmental Quality. 80/10/09. 2pp. 07174:262.
- 8012040136 Expresses gratitude for willingness to serve as chairman of advisory panel for decontamination of facility. Panel should consider specifically question of disposition of processed water. List of panel members encl.  
AHEARNE, J.F. Commissioners. 80/11/07. 3pp. 07170:238.
- 8012220563 Ltr to all power reactor licensees forwarding NUREG-0619, "BWR Feedwater Nozzle & Control Rod Drive Return Line Nozzle Cracking." Confirmation that implementation dates will be set must be sent within 45 days. W/o encl.  
EISENHUT, D.G. Division of Licensing. 80/11/13. 1p.
- 8012050394 Forwards EPICOR-II resin solidification svc procurement spec for review & comment. W/o encl.  
HOVEY, O.K. Metropolitan Edison Co. 80/11/17. 2pp. 07174:021.
- 8012020598 Expresses concerns as chairman of Advisory Panel for Decontamination of TMI-2 Panel will be unable to effectively deal w/subsequent matters by 80131. York & Lebanon Counties do not have representation on panel.  
MINNICH, J.F. Harrisburg, PA. 80/11/18. 1p. 07148:040.
- 8012010105 Answers NRC 801006 & 15 ltrs requesting response to draft programmatic EIS comments by MD Ad Hoc Committee on TMI. Dept of Army, Chesapeake Bay Foundation & Commonwealth of VA.  
HOVEY, O.K. Metropolitan Edison Co. 80/11/20. 4pp. 07097:061.
- 8012020532 Provides initial response to NRC 801027 request for info re disposal of EPICOR-II & low activity SDS ion exchange media. Final response will be transmitted by 801215.  
HOVEY, O.K. Metropolitan Edison Co. 80/11/21. 1p. 07130:307.
- 8012120122 Responds to question on error limits associated w/potential health effects indicated in draft programmatic EIS. Estimates are based on 1972 rept of Natl Academy of Sciences Advisory Committee on Biological Effects of Ionized Radiations.  
SNYDER, B.J. TMI Program Office. 80/11/21. 2pp. 07236:277.
- 8012020519 Informs that EPICOR 2 liner metallurgical evaluation being finalized. Meeting scheduled w/NRC on 801203 to discuss rept. Rept will be available 801215.  
HOVEY, O.K. Metropolitan Edison Co. 80/11/24. 1p. 07141:266.
- 8012050365 Intends to obtain NRC approval of facility recovery projects in two-step process. Design criteria will be submitted for comments & approval. Technical evaluation rept will then be submitted later for approval.  
HOVEY, O.K. Metropolitan Edison Co. 80/11/25. 2pp. 07175:063.
- 8012080079 Informs that NRC will possibly approve all applications for changes or amends to facility license as mod to NRC 800211 order, until hearings are complete, due to unique nature of TMI-2.  
MILLER, H.O. License Fee Management Branch. 80/11/25. 1p. 07187:001.
- 8012120011 Advises that review of util 800208 & 25 ltrs requesting changes to Tech Specs. Section 6 has been terminated, due to util requests to take no further action on mods. Requests for mods is considered withdrawn.  
SNYDER, B.J. TMI Program Office. 80/11/25. 1p. 07231:343.
- 8012120027 Forwards comments received from federal, state & local agencies re draft programmatic EIS on decontamination & disposal of radwaste from TMI accident. Review of comments & responses requested by 801215. W/o encl.  
SNYDER, B.J. TMI Program Office. 80/11/25. 1p. 07231:345.
- 8012040293 Forwards two sets of addl microfilm reels of TMI data collected by util contractor, Data Mgt & Reduction Group.  
W/o encl.  
REED, E.C. Metropolitan Edison Co. 80/11/26. 1p. 07169:254.
- 8012080113 Forwards comments on draft programmatic EIS re decontamination & disposal of radwaste resulting from TMI-2 accident, as specified in CED regulations. W/o encl.  
SNYDER, B.J. TMI Program Office. 80/11/26. 4pp. 07181:022.
- 8012100646 "Recriticality Potential of TMI-2 Core," submitted as summary paper for ANS meeting re transactions for Nov 1980.  
HARDOTA, C.R. Transportation Branch. 80/11/30. 8pp. 07220:060.
- 8012160615 Forwards draft FR notice that two meetings of Advisory Panel for Decontamination of TMI-2 will be held on 801218 & 30.  
TRAVERS, W. TMI Program Office. 80/12/01. 4pp. 07261:249.
- 8012050412 Fulfills util 801013 commitment for safety evaluation of submerged demineralizer sys. Technical evaluation rept serves as both safety evaluation & environ impact evaluation. No Tech Specs changes required.  
HOVEY, O.K. Metropolitan Edison Co. 80/12/02. 1p. 07174:024.
- 801210562 Responds to 801131 ltr to JE Minnich re questions concerning error limits indicated in draft programmatic EIS. TMI-2 Advisory Panel should be notified of NRC disagreements w/estimates prior to 801218 or 30 meeting.  
COCHRAN, T.B. Natural Resources Defense Council. 80/12/02. 4pp. 07225:241.
- 8012240495 Requests responses to comments on draft programmatic EIS re decontamination & cleanup of facility, corrections & suggested changes in Chapter 12 & summary by 801112.  
SNYDER, B.J. TMI Program Office. 80/12/02. 1p. 03808:251.
- 8012100451 Forwards Revision 1 to "Evaluation of Liner Integrity of TMI Unit 2 EPICOR-II Radwaste Sys." Worst credible situation has been assumed for parameters which might contribute to possibility of corrosion.  
HOVEY, O.K. Metropolitan Edison Co. 80/12/04. 6pp. 07220:126.
- 8012100458 Revision 1 to "Evaluation of Liner Integrity of TMI Unit 2 EPICOR-II Radwaste Sys." Attachments I & II to rept encl.  
O'ACOBRE, F.S., FREDERICKS, K.H. Metropolitan Edison Co. 80/12/02. 24pp. 07220:132.
- 801210407 Advises of adequate storage available for handling wastewater from continuing decontamination work. EPICOR-II will not operate in near future.  
HOVEY, O.K. Metropolitan Edison Co. 80/12/04. 1p. 07223:003.
- 8012110507 Responds to NRC 801107 ltr re submerged demineralizer sys. Specific processing options & associated details will be provided in revised environ rept. Responses to one question encl.  
HOVEY, O.K. Metropolitan Edison Co. 80/12/04. 3pp. 07225:247.
- 8012310081 Forwards list of comments on draft programmatic EIS received after NRC 801126 ltr to util. Response should be submitted by 801219.  
SNYDER, B.J. TMI Program Office. 80/12/05. 2pp. 07371:158.
- 8012160273 Advises that sys configuration re reactor decay heat removal was improperly stated in 801204 ltr. Isolation valve remained closed in loss-to-ambient mode of core cooling until 801209, when switched to once-through Steam Generator A.  
HOVEY, O.K. Metropolitan Edison Co. 80/12/10. 2pp. 07261:347.
- 8012160367 Corrects error in util 801204 ltr re EPICOR-II liner evaluation status. Stated isotopic concentration release on Page 5 re staging module sump water applies to unrestricted areas only.  
HOVEY, O.K. Metropolitan Edison Co. 80/12/11. 1p. 07261:184.
- 8012160452 Responds to 801023 & 1105 ltrs addressing concerns of Senator P Sarbanes re public participation in cleanup review process & impacts on MD drinking water & Chesapeake Bay. No impact on downstream water users expected.  
HOVEY, O.K. Metropolitan Edison Co. 80/12/11. 3pp. 07263:133.
- 8012290411 Informs that EPICOR radwaste sys documents undergoing review by Off of Executive Legal Director to determine if info is considered proprietary per 10CFR2.790.  
COLLINS, J.T. TMI Program Office. 80/12/11. 4pp. 03807:093.
- 8012190518 Submits description of cork seal contamination, action taken to date & plans for future actions to mitigate effects of contamination. Followup rept describing program for resolving problem will be submitted by 80116.  
HOVEY, O.K. Metropolitan Edison Co. 80/12/13. 7pp. 07273:271.
- 8012220237 Requests extension until 801231 to respond to public comments re draft programmatic EIS.  
HOVEY, O.K. Metropolitan Edison Co. 80/12/15. 1p. 07303:252.

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8012220383 Forwards "Methodology & Calculation of Integrated Dose to EPICOR-II Prefilter-29," Revision 1, supplementing 801203 initial evaluation of potential corrosive effects to resin liners.  
HOVEY, G.K. Metropolitan Edison Co. 80/12/15. 2pp. 03797:008.

--8012220388 "Methodology & Calculation of Integrated Dose to EPICOR-II Prefilter-29," Revision 1.  
DANIEL, J.A.; BRASHE, J.W.; SCHLOMER, E.A. Metropolitan Edison Co. 80/12/15. 44pp. 03797:010.

8012300621 Forwards corrected figures for programmatic E18. One oversize drawing encl.  
HOVEY, G.K. Metropolitan Edison Co. 80/12/18. 3pp. 07374:017.

8012300629 Supplements 801215 ltr re evaluation of cork seal contamination problem & contamination concentrations of cork samples. Provides sample results for Location EM-3. No sample available at 36-inch depth due to cork deterioration.  
HOVEY, G.K. Metropolitan Edison Co. 80/12/19. 1p. 07346:164.

8012300641 Discusses resin solidification requirements of ANSI/ANS-55.1-1979 & SRP Section 11.4. Bid for temporary cement solidification sys will ref requirements to alert bidders to available options.  
HOVEY, G.K. Metropolitan Edison Co. 80/12/19. 2pp. 07346:185.

8012310318 Provides analyses of sample results for Location EM-3 re cork seal contamination problem at facility. Cork in location has deteriorated to extent that no sample was available at 36-inch depth.  
HOVEY, G.K. Metropolitan Edison Co. 80/12/19. 1p. 07369:167.

8012310324 Discusses resin solidification requirements presented at 801218 meeting w/NRC. Revised bid spec for temporary cement solidification sys will ref specified documents & contain options for assuring lack of free water in containers.  
HOVEY, G.K. Metropolitan Edison Co. 80/12/19. 2pp. 07369:168.

8012300645 Forwards design criteria for mod for closure of reactor bldg Penetration 401. Mod to provide more permanent closure due to flooding potential caused by increase in reactor bldg water level. Mod to be performed prior to 810331.  
HOVEY, G.K. Metropolitan Edison Co. 80/12/23. 3pp. 07346:169.

## G. Inspection reports, IE Bulletins & correspondence

8012020321 Requests that response to IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys (ENS) w/Loss of Offsite Power," be resubmitted w/oath or affirmation within 10 days of receipt of ltr, per 10CFR50.54.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/10/23. 1p. 07143:115.

8012170404 Forwards IE Info Notice 80-38, "Cracking in Charging Pump Casing Cladding." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/10/30. 1p. 07269:116.

8012020791 Forwards resubmitted response to IE Bulletin 80-15 & required oath of affirmation per NRC 801023 ltr.  
HUKILL, H.D. Metropolitan Edison Co. 80/10/31. 1p. 07147:332.

--8012070799 Submits response to IE Bulletin 80-15 w/required oath of affirmation per NRC 801023 ltr. Review of emergency notification sys conducted in conjunction w/Bell of PA. Sys will remain functional in event of loss of offsite power.  
HUKILL, H.D. Metropolitan Edison Co. 80/09/29. 3pp. 07147:333.

8012040613 Informs that installation of interlocks to upgrade protective features per IE Bulletin 80-05 will be completed by 801201, instead of 801101 as previously indicated.  
HOVEY, G. Metropolitan Edison Co. 80/10/31. 1p. 07170:090.

8012300153 Ack receipt of 801009 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 80-320/79-29.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/05. 1p. 07356:270.

--8012300160 Responds to NRC 800726 ltr re violations noted in IE Insp Rept 80-320/79-29. Updated corrective actions: implementation of 55-gallon drum color coding sys.  
HOVEY, G.K. Metropolitan Edison Co. 80/10/09. 2pp. 07356:271.

8012120141 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co, Inc." Written responses required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/06. 1p. 07230:200.

8012190386 Informs util of issuance of new NRC personnel identification badges, effective after 801130. Example encl.  
MARTIN, H.J. Region 1, Philadelphia, Safeguards Branch. 80/11/06. 3pp. 07286:147.

8012030764 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/07. 1p. 07150:272.

8012080549 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/10. 1p. 07182:360.

8012040095 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/14. 1p. 07158:015.

8012206691 Advises that written response is required to IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." First paragraph erroneously stated no written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/19. 1p. 07295:050.

8012120398 Ack receipt of 791205.800519 & 0721 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 80-320/79-10. Forwards App A containing final evaluations of 800721 supplemental response.  
STELL, D.V. Office of Inspection & Enforcement, Office of the Director. 80/11/20. 3pp. 07230:329.

8012040508 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." Written response required. Requests info on manpower expended.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/21. 2pp. 07169:202.

8012150025 Forwards response to util 791205 & 800519 ltrs re items of noncompliance noted in IE Investigation Rept 80-320/79-10. Unresolved items still remain. Addl commitments agreed to in App A must be completed on dates specified. App A encl.  
STELL, D.V. Office of Inspection & Enforcement, Office of the Director. 80/11/21. 3pp. 07241:001.

8012050569 Forwards Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/24. 1p. 07174:056.

8012150260 Requests relief from ASME Boiler & Pressure Vessel Code, Section II, of recovery operations plan for specific mini-decay heat removal sys in service insp criteria. Proposed surveillance requirements encl.  
HOVEY, G.K. Metropolitan Edison Co. 80/12/09. 5pp. 07237:228.

## R. Periodic operating reports & related correspondence

8012020022 Forwards status rept for wk of 801109-13.  
COLLINS, J.T. TMI Program Office. 80/11/17. 5pp. 07147:168.

8012110425 Forwards weekly status rept for wk of 801116-22.  
COLLINS, J.T. TMI Program Office. 80/11/21. 5pp. 07225:153.

8012020482 Forwards observation wells data sheet inadvertently omitted from 801119 rept.  
RIETHLE, H.E. General Public Utilities - GPU Service Corp. 80/11/24. 3pp. 07148:129.

8012160473 Forwards "TMI Aquatic Study, Monthly Rept for Oct 1980." Requests NUREG-0596 re nonradiological consequences of facility accident on aquatic biota & fisheries of Susquehanna River.  
TEIT, T.R. General Public Utilities - GPU Service Corp. 80/12/09. 1p. 07249:011.

--8012160486 "TMI Aquatic Study, Monthly Rept for Oct 1980."  
HARDACCI, C.A. Ichthyological Associates, Inc. 80/12/09. 27pp. 07249:012.

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## S. Reportable occurrences, LERs &amp; related correspondence

8012040341 RO 80-50/1P: on 801608, incore thermocouple 9-H failed. Further details to follow.  
HOVEY, G.K. Metropolitan Edison Co. 80/11/10. 2pp. 07158:198.

8012090383 Forwards LER 80-049/01L-0.  
HOVEY, G.K. Metropolitan Edison Co. 80/11/26. 1p. 07203:012.

--8012090394 LER 80-049/01L-0: on 801027, ASME code stamped UV valve LTB-V171 discovered stamped by unauthorized valve supply house. Caused by unauthorized use of ASME UV code stamp by North American Safety Valve Industries, Inc.  
CHAPLIN, S.D. Metropolitan Edison Co. 80/11/25. 3pp. 07203:013.

8012100179 PNO-TMI-80-092: on 801127, survey of auxiliary bldg revealed unexpected levels of contamination in expansion joint (seam) which runs between svc bldg on one side & auxiliary bldg & air intake tunnel on other side.  
THOMAS, L.H.; PASANO, A.N. Region 1, Philadelphia, Office of the Director. COLLINS, J.T. TMI Program Office. 80/11/28. 2pp. 07218:309.

8012180185 Forwards LER 80-050/01L-0.  
HOVEY, G.K. Metropolitan Edison Co. 80/12/08. 1p. 07241:142.

--8012180183 LER 80-030/01L-0: on 801108, incore thermocouple H-9 exhibited erratic behavior. Cause unknown & may not be possible to determine due to condition of core relative to incore instrumentation. Evaluation is in progress.  
CHAPLIN, S.D. Metropolitan Edison Co. 80/12/08. 2pp. 07241:143.

8012190092 PNO-TMI-80-53: on 801208, util issued press release stating that claim of four billion dollars was filed against NRC for negligence re performance before TMI-2 incident & based on estimated cost of TMI-2 cleanup.  
CONTE, R.; SHANBARY, M.; COLLINS, J. TMI Program Office. 80/12/08. 2pp. 07282:136.

8012160495 Forwards LER 80-051/03L-0.  
HOVEY, G.K. Metropolitan Edison Co. 80/12/11. 1p. 07255:357.

--8012160500 LER 80-051/03L-0: on 801110, deficient fire barrier seal found. Caused by crack in seal number 3-484-51 which penetrated seal. Seal repaired & hourly fire watch maintained during repair period.  
CHAPLIN, S.D. Metropolitan Edison Co. 80/12/10. 3pp. 07255:358.

8012190591 LER 80-056/01P-0: on 801212, level indication for A core flood tank failed. No cause stated.  
HOVEY, G.K. Metropolitan Edison Co. 80/12/15. 2pp. 07286:156.

8012230475 Forwards LER 80-053/01L-0.  
HOVEY, G.K. Metropolitan Edison Co. 80/12/17. 1p. 07318:317.

--8012230480 LER 80-053/03L-0: on 801117, incore thermocouples N-8 & N-9 exhibited erratic behavior. Cause undetermined. Situation being evaluated.  
CHAPLIN, S.D. Metropolitan Edison Co. 80/12/17. 2pp. 07318:318.

8012300490 Forwards LER 80-054/03L-0.  
HOVEY, G.K. Metropolitan Edison Co. 80/12/18. 1p. 07349:338.

--8012300493 LER 80-054/03L-0: on 801117, emergency diesel generator failed to start. Caused by heater failure due to magnetic contactor malfunction. Ambient shutdown temp maintained until heater & contactor replacement completed on 801216.  
CHAPLIN, S.D. Metropolitan Edison Co. 80/12/17. 3pp. 07349:339.

## T. Hearing transcripts on non-antitrust matters

8012020338 Transcript of 801118 meeting in Washington, DC re iodine release from accidents & estimates of consequences of nuclear accidents. Pp 1-152  
\* Commissioners. 80/11/18. 152pp. 07144:020.

8012040561 Forwards transcript of 801110 meeting in Harrisburg, PA re TMI-2 preliminary EIS.  
SNYDER, B.J. TMI Program Office. 80/11/24. 2pp. 07157:276.

--8012040567 Transcript of 801110 public meeting in Harrisburg, PA re TMI-2 preliminary EIS. Pp 1-118  
\* Commissioners. 80/11/10. 120pp.

8012110454 Forwards transcript of 801119 public meeting in Middletown, PA re draft EIS.  
SNYDER, B.J. TMI Program Office. 80/11/24. 2pp. 07224:212.

--8012110461 Transcript of 801119 meeting in Middletown, PA re draft programmatic EIS. Pp 1-95.  
\* Commissioners. 80/11/19. 95pp. 07224:214.

8012110590 Forwards transcript of 801117 meeting in Baltimore, MD re programmatic EIS.  
SNYDER, B.J. TMI Program Office. 80/12/08. 2pp. 07222:219.

--8012110592 Transcript of 801117 public meeting in Baltimore, MD re cleanup on TMI-2. Pp 1-119.  
\* Commissioners. 80/11/17. 119pp. 07222:221.

## U. Congressional/Executive Correspondence

8010300535 Advises that info contained in 800910 ltr has been incorporated into IE investigation of info flow from facility on 790328.  
AHEARNE, J.F. Commissioners. 80/10/16. 1p. 06836:038.

--8010300539 Advises that info contained in 800910 ltr has been incorporated into IE investigation of info flow from facility on 790328.  
AHEARNE, J.F. Commissioners. 80/10/16. 1p. 06836:039.

--8010300544 Submits addl questions re info flow from facility on 790328 to be considered in current IE investigation. Requests info re util reporting requirements for uncovered core.  
HART, O.; SHANBARY, A.K. Senate, Environment & Public Works. 80/09/10. 3pp. 06836:040.

8012030748 Discusses 801117 public meeting in Baltimore, MD re draft programmatic EIS re TMI-2 cleanup in response to 801016 ltr. Meeting will be third conducted in MD.  
AHEARNE, J.F. Commissioners. 80/11/04. 1p. 07149:300.

8012030762 Responds to 800828 ltr expressing concern re estimated health effects of facility cleanup on workers. Risks for cleanup workers are generally less than or commensurate w/ hazards experienced by workers in other fields.  
AHEARNE, J.F. Commissioners. 80/11/17. 2pp. 07149:293.

--8012030769 Expresses concern re health effects of facility cleanup on workers. Safer cleanup methods should be developed to protect workers & public.  
ERTEL, A.E. House of Rep. 80/08/29. 1p. 07149:295.

8012030814 Responds to 801004 ltr urging public hearings re draft programmatic EIS on TMI-2 cleanup. Meetings have been held in PA & MD w/ state & local officials & verbatim transcripts have been made. W/o encl NUREGs & related info.  
DIRCKS, W.J. Office of the Executive Director for Operations. 80/11/19. 2pp. 07149:266.

--8012030827 Urges holding of public hearings re TMI-2 cleanup. Hearings only way to restore public confidence in NRC. Advisory Panel on TMI-2 cleanup should include substantial percentage of private citizens.  
HEINZ, J. Senate. 80/10/14. 1p. 07149:268.

8012100664 Responds to 801003 ltr re draft programmatic EIS on TMI-2 cleanup. Meetings instituted w/ MD & PA officials as one means of assuring adequate public input. Transcripts made to ensure record is available for final EIS.  
SNYDER, B.J. TMI Program Office. 80/11/26. 2pp. 07222:177.

--8012100668 Comments on NUREG-0683, draft programmatic EIS on TMI-2 cleanup. Public hearings should be held to restore public confidence.  
OODDLING, B. House of Rep. 80/10/03. 1p. 07222:179.

## DOCKET 50-321 EDWIN I. HATCH NUCLEAR PLANT, UNIT 1

## P. Operating license stage documents &amp; correspondence

8012160050 Ltr to operating plant licensees, OL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D.G. Division of Licensing. 80/10/31. 7pp.

8012220358 Ltr to all CP & OL holders for BWRs re requirement for implementation of ODYN code for licensing basis calculations performed by GE. Applicable to all license applications & proposed amendments, including core reloads.  
EISENHUT, D.G. Division of Licensing. 80/11/04. 4pp.

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8012220563 Ltr to all power reactor licensees forwarding NUREG-0619, "BWR Feedwater Nozzle & Control Rod Drive Return Line Nozzle Cracking." Confirmation that implementation dates will be met must be sent within 45 days. W/o encl. EISENHUT, D.O. Division of Licensing. 80/11/13. 1p.

8012080607 Informs that refund has been authorized for 801015 Classes I & II license amend application fees. Review of FSAR revisions not necessary. MILLER, W.D. License Fee Management Branch. 80/11/25. 1p. 07186:350.

8012090385 Advises of compliance w/order for mod of licenses concerning environ qualification of safety-related electrical equipment. Complete & auditable records file of environ qualification method per IE Bulletin 79-01B established. KELLY, R.J. Georgia Power Co. 80/12/01. 1p. 07207:143

8012220485 Responds to 800911 memo requesting that Ofc of Nuclear Reactor Regulation inform licensees of need to comply w/revised Agreement State burial site conditions. Forwards results of IE survey. BENIGN, H.R. Office of Nuclear Reactor Regulation, Director. 80/12/04. 2pp.

--8012220506 Forwards tabulation & summary of IE survey on low level waste at 31 reactors. Low level waste storage facilities have been expanded at 37% of reactors surveyed w/71% planning or considering increasing storage capacity. BAIGART, R.L. Effluent Treatment Systems Branch. 80/11/06. 8pp.

8012230364 Forwards confirmation of compliance re items in NUREG-0737, "Clarification of TMI Action Plan Requirements," per NRC 801031 request. WIDNER, H.A. Georgia Power Co. 80/12/15. 9pp. 07314:104.

## G. Inspection reports, IE Bulletins & correspondence

8012090513 Forwards IE Insp Repts 50-321/80-40 & 50-366/80-40 on 800924-25. No noncompliance noted. MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/10/22. 2pp. 07206:203.

--8012090517 IE Insp Repts 50-321/80-40 & 50-366/80-40 on 800924-25. No noncompliance noted. Major areas inspected: containment liner penetration welds, followup of noncompliances re inservice insp & certification of inspectors. ZAJAC, L.D. Region 2, Atlanta, Office of the Director. HERDT, A.R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/10/17. 4pp. 07206:205.

8012030817 Forwards util 801015 ltr to Director of Nuclear Reactor Regulation requesting approval of exceptions to ANSI stds to correct infractions noted in IE Insp Repts 50-321/80-28 & 50-366/80-28. WIDNER, H.A. Georgia Power Co. 80/10/23. 1p. 07149:264.

8012150198 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding At Indian Point Unit 2." No written response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/24. 1p. 07240:283.

8012170286 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding At Indian Point Unit 2." No written response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/24. 1p.

8012170286 Forwards Suppl 3 to IE Bulletin 79-01B, "Environ Qualification of Class IE Equipment." No written response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/24. 1p. 07268:295.

8012170016 Forwards IE Info Notice 80-39, "Malfunction of Solenoid Valves Mfg by Valcor Engineering Corp." No specific action or response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p. 07264:130.

8012230047 Forwards IE Circular 80-23, "Potential Defects in Beloit Power Bys Emergency Generators." No written response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p. 07313:234.

8012110732 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co., Inc." Written response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/06. 1p. 07229:215.

8012030857 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/07. 1p. 07150:109.

8012080303 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/10. 1p. 07182:288.

8012040189 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/14. 1p. 07198:109.

8012020803 Ack receipt of 801015 ltr & check in payment of civil penalty imposed by NRC 800924 order. STELLD, V. Office of Inspection & Enforcement, Office of the Director. 80/11/17. 2pp. 07145:312.

8012040474 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." Written response required. Requests info on manpower expended. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/21. 1p. 07163:334.

8012240235 Responds to IE Bulletin 80-23 re solenoid valves V70900-21-1, V70900-21-2 & V70900-21-3 mfg by Valcor Engineering Corp. Valves not used at facilities. WIDNER, H.A. Georgia Power Co. 80/11/21. 1p. 07328:217.

8012080029 Forwards IE Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/24. 1p. 07182:169.

8012110529 Ack receipt of 801113 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-321/80-36 & 50-366/80-36. MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/11/26. 1p. 07226:153.

--8012110532 Responds to NRC 801027 ltr re violations noted in IE Insp Repts 50-321/80-36 & 50-366/80-36. Corrective actions: fire protection & loss prevention audit conducted & fire watch established. WIDNER, H.A. Georgia Power Co. 80/11/13. 2pp. 07226:154.

--8012110534 Forwards IE Insp Repts 50-321/80-36 & 50-366/80-36 on 800916-19 & notice of violation. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/27. 2pp. 07226:156.

--8012110537 Notice of violation from insp on 800916-19. \* Region 2, Atlanta, Office of the Director. 80/10/21. 1p. 07226:158.

--8012110539 IE Insp Repts 50-321/80-36 & 50-366/80-36 on 800916-19. Noncompliance noted: failure to conduct annual audit of fire protection program & presence of nonfunctional fire doors. MILLER, W.H. Region 2, Atlanta, Office of the Director. CONLON, T.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/10/21. 8pp. 07226:159.

8012170517 Forwards IE Info Notice 80-29, Suppl 1, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/26. 1p. 07268:109.

8012090385 Advises of compliance w/order for mod of licenses concerning environ qualification of safety-related electrical equipment. Complete & auditable records file of environ qualification method per IE Bulletin 79-01B established. KELLY, R.J. Georgia Power Co. 80/12/01. 1p. 07207:143.

8012230064 Responds to IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment (Oct 17, 1980 Indian Point 2 event)." Containment insp for water leakage will be performed at first cold shutdown. KELLY, R.J. Georgia Power Co. 80/12/01. 1p. 07311:080.

## R. Periodic operating reports & related correspondence

8012230092 Forwards monthly operating rept for Nov 1980. MAMRY, M. Georgia Power Co. 80/12/10. 1p. 07318:042.



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--8012230295 Monthly operating rept for Nov 1980.  
UNDERWOOD, P.R. Georgia Power Co. 80/12/10. 8pp. 07318:043.

S. Reportable occurrences, LERs & related correspondence

8012010325 Forwards LER 80-114/03L-0.  
HARRY, M. Georgia Power Co. 80/11/20. 1p. 07092:155.

--8012010346 LER 80-114/03L-0: on 801027, HPCI steamline low pressure switch IE41-H001A-D actuated outside Tech Specs. Caused by setpoint drift. Instruments recalibr.  
NIX, R.T. Georgia Power Co. 80/11/20. 2pp. 07092:157.

8012010377 Forwards LER 80-111/03L-0.  
HARRY, M. Georgia Power Co. 80/11/24. 1p. 07091:289.

--8012010394 LER 80-111/03L-0: on 801106, automatic depressurization sys reactor water level switch 1B21-H042A actuated above Tech Specs. Caused by component failure due to galling of range adjusting screw. Level switch replaced.  
NIX, R.T. Georgia Power Co. 80/11/24. 2pp. 07091:290.

8012090379 Forwards LER 80-117/03L-0.  
HARRY, M. Georgia Power Co. 80/12/02. 1p. 07203:009.

--8012090384 LER 80-117/03L-0: on 801104, no transfer authorizations discovered for receipt of two shipments of low power range monitors & one shipment of source range & radiation monitors. Caused by misinterpretation of procedures.  
COGOIN, C.L. Georgia Power Co. 80/12/02. 2pp. 07203:010.

8012290240 RO: on 801031, at 1400-h it was determined that smoke detectors were not installed per NFPA Code 72D. Cause not stated. Analysis being made of all detection sys & design work for affected sys initiated.  
HARRY, M. Georgia Power Co. 80/12/04. 2pp. 07342:339.

8012240264 Forwards LER 80-113/03L-0.  
HARRY, M. Georgia Power Co. 80/12/16. 1p. 07325:115.

--8012240268 LER 80-113/03L-0: on 801201, nitrogen storage tank inventory found reduced to less than Tech Spec requirements. Caused by addition of nitrogen to drywell to reduce oxygen to level required by HNP-1-1050 surveillance checks. Tank refilled.  
BAXLEY, S.X. Georgia Power Co. 80/12/16. 2pp. 07325:116.

8012290325 Forwards LER 80-120/03L-0.  
HARRY, M. Georgia Power Co. 80/12/19. 1p. 07332:289.

--8012290335 LER 80-120/03L-0: on 801214, nitrogen storage tank contents found to be less than Tech Spec requirements. Caused by primary containment inerting. Nitrogen tank level restored.  
BAXLEY, S.X. Georgia Power Co. 80/12/19. 2pp. 07332:290.

DOCKET 80-322 SHOREHAM NUCLEAR POWER STATION

A. Application/construction stage documents & correspondence

8012160050 Ltr to operating plant licensees, DL applicants & CP holders.  
Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D.G. Division of Licensing. 80/10/31. 7pp.

8012220358 Ltr to all CP & DL holders for BHRs re requirement for implementation of DDYN code for licensing basis calculations performed by GE. Applicable to all license applications & proposed amendments, including core reloads.  
EISENHUT, D.G. Division of Licensing. 80/11/04. 4pp.

8012010484 Forwards Suppl 1 to NUREG-0487, "Mark II Containment Lead Plant Program Load Evaluation & Acceptance Criteria."  
Deviations along w/bases for deviations, are to be documented in design assessment rept during review of FSAR.  
YOUNGLOOB, B.J. Licensing Branch 1. 80/11/10. 2pp. 07092:015.

8012100214 Notification of 801202 meeting w/BWR licensing review group in Bethesda, MD to discuss status of group issues.  
WILSON, J.N. Licensing Branch 1. 80/11/20. 8pp. 07217:304.

8012040075 Forwards requests for addl info resulting from DL application review. Info needed in areas of core performance, chemical/mechanical/hydrologic & matts engineering & power sys. Requests preliminary control room assessment.  
TEDESCO, R.L. Assistant Director for Licensing. 80/11/21. 11pp. 07170:269.

8012040717 Discusses NRC review of scheduler requirements for special low power test program & emergency procedures. Lists scheduler requirements to be met. Evaluation to be completed in conjunction w/facility full power ascension program.  
TEDESCO, R.L. Assistant Director for Licensing. 80/11/21. 2pp. 07170:046.

8012010090 Requests extension of CP until 830331 for completion of facility. Lists reasons for extension. Fuel load date scheduled for 820531.  
NOVARRO, J.P. Long Island Lighting Co. 80/11/26. 3pp. 07098:203.

8012020706 Forwards util 801126 request to extend completion date from 801231 to 830331.  
GILMARI, D.H. Atomic Safety and Licensing Board Panel. 80/11/28. 1p. 07147:291.

--8012020723 Requests extension until 830331 to complete facility due to new regulatory requirements, late equipment delivery & unexpected difficulties in completing mods.  
NOVARRO, J.P. Long Island Lighting Co. 80/11/26. 3pp. 07147:292.

8012100296 Forwards proprietary NEDC-24753, "Final Test Rept for Safety/Relief Valve Cold Water Flow Tests." Valves can be used to establish & maintain alternate cooldown path from reactor pressure vessel to suppression chamber. W/o encl.  
NOVARRO, J.P. Long Island Lighting Co. 80/12/01. 1p. 07219:357.

8012110768 Notification of 801216 meeting w/util in Bethesda, MD re organization for managing & operating facility.  
WILSON, J.N. Operating Reactors Branch 1. 80/12/01. 3pp. 07225:089.

8012160150 Notification of 801210 meeting w/Mark II owners group in Bethesda, MD to discuss status of improved chugging load program.  
ANDERSON, C. Generic Issues Branch. 80/12/02. 1p. 07263:029.

8012150216 Forwards Amends 3B to DL application, consisting of Revision 20 to FSAR, providing response to NRC Request 420.45, revisions to svc water sys design & controls & minor corrections & clarifications. Affidavit encl.  
NOVARRO, J.P. Long Island Lighting Co. 80/12/05. 2pp. 07240:132.

--8012150220 Amend 3B to application for DL, consisting of Revision 20 to FSAR.  
NOVARRO, J.P. Long Island Lighting Co. 80/12/05. 44pp. 07240:134.

8012160032 Notification of 801212 meeting w/Mark II owners group in Bethesda, MD to discuss suppression pool temp limit.  
SU, T.H. Generic Issues Branch. 80/12/05. 1p. 07263:021.

8012170283 Summary of 801202 meeting w/BWR licensing review group, Bechtel & B&W in Bethesda, MD re current status of issues & fire protection concerns. Rept on LaSalle specific issues encl.  
WILSON, J.N. Licensing Branch 1. 80/12/05. 21pp. 07268:264.

8012220131 Summary of 800514-0828 meetings w/BWR Licensing Review Group in Bethesda, MD re identification of generic issues, formation of consensus positions & resolutions that will apply to all six plants. Draft working paper encl.  
WILSON, J.N. Licensing Branch 1. 80/12/05. 99pp. 07307:055.

E. NRC Safety Evaluation Report (SER), suppl & correspondence

8012300477 Discusses facility SER & NRC first monthly status rept to Bevil Subcommittee, dtd 801121. NRC should complete & issue SER within next few wks. Further delays will cause pointless harm to natl energy policy & util customers.  
POLLOCK, M.B. Long Island Lighting Co. 80/12/22. 3pp. 07347:061.

F. Security, medical, emergency & fire protection plans

8012040141 Public version of "Independent Assessment of Evacuation Times for Shoreham Nuclear Power Plant," Vol 9, prepared for FEMA.  
COBBY, J.C., SHEPPARD, W.V., BROWNER, H.D. Wilbur Smith & Associates. 80/06/30. 47pp. 07161:001.

8012040004 Summary of 800801 meeting w/util in Silver Spring, MD re concerns w/recent revisions to security plan. Details withheld (ref 10CFR9.12).  
WILSON, J.N. Operating Reactors Branch 1. 80/11/21. 4pp. 07169:276.



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8012040045 Forwards public version of "Evacuation Time Assessment of Nine Nuclear Power Plants Emergency Planning Zones," executive summary.  
FELTON, J.M. Division of Rules and Records. 80/12/03. 1p.

--8012040088 Public version of "Evacuation Time Assessment of Nine Nuclear Power Plants Emergency Planning Zones," executive summary, prepared for FEMA.  
\* Wilbur Smith & Associates. 80/06/30. 17pp.

--8012040155 Public version of program rept, "Evacuation Time Assessment of Nine Nuclear Power Plants Emergency Planning Zones," Vol 1, prepared for FEMA.  
COSBY, J.C. Wilbur Smith & Associates. 80/06/30. 43pp.

## G. Adjudicatory correspondence

8012300049 Order granting 801208 joint motion for extension to complete particularization of Contention 19 due to vol of mats to be reviewed.  
BOWERS, E.S. Atomic Safety and Licensing Board Panel. 80/12/09. 1p. 07356:147.

8012290001 Notice that parties will stipulate to submit redrafted Contention 19 subj to further particularization.  
LATHAM, S.B. Twomey, Latham & Schmitt. 80/12/10. 2pp. 07344:187.

8012290244 Notice of Comptroller General 801203 opinion re NRC 800725 notice of cost reduction program. Procedural assistance in adjudicatory licensing proceedings is unlawful.  
BOWERS, E.S. Atomic Safety and Licensing Board Panel. 80/12/16. 1p. 07308:001.

8012300138 Responds to T Earley 801209 & 11 ltrs. Forwards draft of fifth stipulation re certain Suffolk County contentions.  
BORDENICK, B.M. Hearing Branch 4. 80/12/17. 5pp. 07347:187.

8012300556 Position re consideration of Class 9 accidents in license proceeding. No special circumstances exist. Under Commission interim policy, Class 9 accidents will not be considered. Certificate of Svc encl.  
BORDENICK, B.M. Hearing Branch 4. 80/12/24. 5pp. 07361:358.

## H. General correspondence

8012030373 Forwards summary of functional responsibilities within util nuclear organization. Organization chart encl.  
POLLOCK, M.S. Long Island Lighting Co. 80/11/25. 4pp. 07175:065.

## K. Utility Final Safety Analysis Report (FSAR) & amends

8012150216 Forwards Amends 38 to OL application, consisting of Revision 20 to FSAR, providing response to NRC Request 420.45, revisions to svc water sys design & controls & minor corrections & clarifications. Affidavit encl.  
NOVARRO, J.P. Long Island Lighting Co. 80/12/05. 2pp. 07240:132.

--8012150220 Amend 38 to application for OL, consisting of Revision 20 to FSAR.  
NOVARRO, J.P. Long Island Lighting Co. 80/12/05. 44pp. 07240:134.

--8012150225 Revision 20 to FSAR, providing response to NRC Request 420.45, revisions to svc water sys design & controls & minor corrections & clarifications.  
\* Long Island Lighting Co. 80/12/05. 65pp. 07240:249.

## M. Antitrust correspondence

8012180348 Advises of util 800930 ltr submitting updated info for antitrust review of OL application. FR notice encl.  
YOUNGBLOOD, B.J. Licensing Branch 1. 80/12/03. 2pp. 07271:261.

--8012150067 Notice of receipt of updated info for antitrust review of OL application.  
YOUNGBLOOD, B.J. Licensing Branch 1. 80/12/03. 3pp. 03779:165.

8012190265 Forwards FR notice re receipt of updated info for antitrust review of OL application.  
YOUNGBLOOD, B.J. Licensing Branch 1. 80/12/03. 2pp. 07285:304.

8012240224 Forwards FR notice of receipt of updated info for antitrust review of OL application.  
YOUNGBLOOD, B.J. Licensing Branch 1. 80/12/03. 4pp. 07325:071.

## O. Inspection reports, IE Bulletins & correspondence

8012110589 Forwards IE Insp Rept 50-322/80-14 on 800811-0914 & notice of violation  
BRUNNER, E.J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 80/10/08. 2pp. 07227:156.

--8012110594 Notice of violation from insp on 800811-0914.  
\* Region 1, Philadelphia, Office of the Director. 80/10/08. 1p. 07227:158

--8012110597 IE Insp Rept 50-322/80-14 on 800811-0914. Noncompliance noted: vent lines & valves installed w/o authorizing engineering & design coordination repts.  
HIGGINS, J.C. Region 1, Philadelphia, Office of the Director.  
KISTER, H.B. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 80/10/08. 10pp.

8012240217 Ack receipt of 801020 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-322/80-15.  
CARLSON, R.T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 80/11/04. 1p. 07325:034.

--8012240221 Responds to NRC 800717 ltr re violations noted in IE Insp Rept 50-322/80-15. Corrective actions: preparation of supplemental insp rept verifying implementation of stroking requirement on safety-related snubbers.  
POLLOCK, M.S. Long Island Lighting Co. 80/10/20. 2pp. 07325:059.

--8012240226 Forwards IE Insp Rept 50-322/80-15 on 800825-28 & notice of violation.  
CARLSON, R.T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 80/09/17. 2pp. 07325:057.

--8012240228 Notice of violation from insp on 800825-28.  
\* Region 1, Philadelphia, Office of the Director. 80/09/16. 1p. 07325:059.

--8012240233 IE Insp Rept 50-322/80-15 on 800825-28. Noncompliance noted: lack of evidence snubbers had been stroked in accordance w/ specified requirements during receiving insp.  
MARRON, L., MCBREARTY, R.A. Region 1, Philadelphia, Office of the Director.  
MCGAUGHY, R.W. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 80/09/16. 8pp. 07325:060.

8012310414 Submits followup response to IE Bulletin 80-16, "Potential Misapplication of Rosemount, Inc Models 1151 & 1152 Pressure Transmitters W/Either A or B Output Codes." Transmitters will be replaced by June 1981.  
NOVARRO, J.P. Long Island Lighting Co. 80/11/05. 3pp. 07349:226.

8012120167 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co, Inc." Written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/06. 1p. 07228:329.

8012030815 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/07. 1p. 07150:065.

8012080446 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/10. 1p. 07182:321.

8012040086 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/14. 1p. 07157:343.

801220686 Advises that written response is required to IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." First paragraph erroneously stated no written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/19. 1p. 07293:119.

8012040595 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/21. 2pp. 07165:195.

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8012050563 Forwards Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
80/11/24. 1p. 07174:050

8012180391 Forwards Revision 4 to Procedure 80A0481, Revision B to Procedure 80A2941 & Revision 4 to Procedure 80A0482 for preservice insp program.  
NOVARRO, J.P. Long Island Lighting Co. 80/12/07. 1p. 07271:219.

--8012180304 Preservice insp program, Procedure 80A0481, Revision 4 to "Ultrasonic Exam Procedures For Piping Butt Welds & Longitudinal Welds."  
\* Nuclear Energy Service, Inc. 80/07/11. 31pp. 07271:220.

--8012180309 Preservice insp program, Procedure 80A2941, Revision B, "Master Document List."  
\* Nuclear Energy Service, Inc. 80/09/05. 2pp. 07271:251.

--8012180311 Procedure 80A0482, Revision 4, "Preservice Insp Program Plan."  
\* Nuclear Energy Service, Inc. 80/09/05. 5pp. 07271:255.

### B. Reportable occurrences, LERs & related correspondence

8012240127 Part 21 rept re jamming of 4-inch & 6-inch swing valves into open position. Caused by disc nut lock-wire jammed against machined relief in body. Velan has replaced 4-inch valves & re-oriented lock-wire on 6-inch valve.  
VELAN, P.D. Velan Valve Co. 80/11/05. 4pp. 07187:001.

8012120618 Deficiency rept re inoperable GE circuit breaker limit switches, resulting in failure of switch contacts to close. Caused by loosened limit switches. Screws will be tightened & Lock-tite applied.  
HILD, P.A. Stone & Webster Engineering Corp. 80/12/02. 4pp. 07236:297.

8012120598 Part 21 rept re defective Square D Co starters. Armature bumpers tend to stick inside starter case, resulting in failure of starter or contactor to close. Caused by misapplication of lubricant. Defective units to be replaced.  
HILD, P.A. Stone & Webster Engineering Corp. 80/12/02. 4pp. 07230:185.

### DOCKET 80-323 DIABLO CANYON NUCLEAR POWER PLANT, UNIT 2

#### A. Application/construction stage documents & correspondence

8012160050 Ltr to operating plant licensees, DL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D.O. Division of Licensing. 80/10/31. 7pp.

8012110835 Forwards ACRS 801112 ltr re review of util study re interactions of failure of nonsafety sys on plant safety as result of earthquake.  
MIRAGLIA, F.J. Licensing Branch 3. 80/11/17. 5pp. 07227:214.

8012050430 Forwards response to NRC 800827 ltr re containment pressure boundary fracture toughness. Info certifying that fracture toughness acceptance stds have been met is available at plant site.  
CRANE, P.A. Pacific Gas & Electric Co. 80/11/21. 41pp. 07171:272.

8012080335 Forwards response to NRC 780125 ltr re long-term overpressure transient protection. Includes description of long-term sys to be employed at facilities.  
CRANE, P.A. Pacific Gas & Electric Co. 80/11/21. 10pp. 07190:285.

8012040520 Forwards responses to NRC 800108 ltr re implementation of recommendations of NUREG-0660, "Enhancement of Onsite Emergency Diesel Generator Reliability."  
CRANE, P.A. Pacific Gas & Electric Co. 80/11/25. 5pp. 07157:271.

8012090329 Informs of planned temporary shutdown of basic seismic instrumentation sys at facility. Shutdown required to enable licensee to install panels for post-accident monitoring sys in control room.  
CRANE, P.A. Pacific Gas & Electric Co. 80/11/25. 1p. 07201:161.

8012120338 "Concentration & Speciation of Copper in Waters Collected Near San Onofre & Diablo Canyon Nuclear Power Stations."  
HARRISON, F.L. Lawrence Livermore Laboratory. FIN A-0119.  
NUREG/CR-0750. 80/11/30. 66pp. Available at NTIS.

8012090350 Provides info on environ qualification of safety-related equipment per 801001 request. Description of valve flow monitor sys & power supply cable presented in detail.  
CRANE, P.A. Pacific Gas & Electric Co. 80/12/01. 2pp. 07201:119.

8012050293 Responds to requirements specified in Suppl 10 to NUREG-0675. Mods addressed: procedure for dissemination of operating experience, vendor review of low power program, agreements to pool resources w/utills & inadequate core cooling.  
CRANE, P.A. Pacific Gas & Electric Co. 80/12/02. 60pp. 07171:211.

8012090235 Responds to NRC 800827 ltr re Review Question 5. Response provides commitments & completion schedule for upgraded meteorological program & is organized to address four essential elements in NUREG-0654, App 2.  
CRANE, P.A. Pacific Gas & Electric Co. 80/12/02. 3pp. 07201:148.

8012110526 "Forwards procedure for dissemination of operating experience, vendor review of low power test program procedures & low power test program safety analysis rept, per Suppl 10 to NUREG-0675, facility SER."  
CRANE, P.A. Pacific Gas & Electric Co. 80/12/02. 4pp. 07225:327.

--8012110530 Nuclear Plant Administrative Procedure W-100, "Dissemination of Operating Experience." Westinghouse review of special low power test procedures encl.  
\* Pacific Gas & Electric Co. 80/11/26. 7pp. 07225:331.

--8012110533 "Diablo Canyon I Special Low Power Tests Final Safety Evaluation Rept."  
\* Pacific Gas & Electric Co. 80/10/31. 49pp. 07225:338.

8012100470 Discusses field audit of electrical separations conducted in response to NRC 791130 ltr. Audit demonstrated that electrical equipment & sys have been installed in manner which provides independence & separation per FSAR.  
CRANE, P.A. Pacific Gas & Electric Co. 80/12/04. 2pp. 07219:025.

8012180132 Describes actions taken as result of TMI accident re safety requirements of near-term DLs. All requirements must be met, applicant must appear before ASLB & record must be reviewed by Commission before low power testing.  
MIRAGLIA, F. Licensing Branch 3. 80/12/04. 2pp. 07272:284.

801220485 Responds to 800911 memo requesting that Ofc of Nuclear Reactor Regulation inform licensees of need to comply w/revised Agreement State burial site conditions. Forwards results of IE survey.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 80/12/04. 2pp.

--8012220505 Forwards tabulation & summary of IE survey on low level waste at 51 reactors. Low level waste storage facilities have been expanded at 37% of reactors surveyed w/71% planning or considering increasing storage capacity.  
BANDART, R.L. Effluent Treatment Systems Branch. 80/11/06. 8pp.

8012290136 Responds to J Stol: 791130 ltr re field audit of electrical separations. Audit indicated equipment & sys installed per FSAR requirements. Audit results contained in Amend 51 to DL application.  
CRANE, P.A. Pacific Gas & Electric Co. 80/12/04. 2pp. 07344:049.

8012170780 Forwards info re nuclear power plants to be licensed Dec 1980-Dec 1981 in response to request from Nuclear Oversight Committee.  
MIRAGLIA, F. Licensing Branch 3. 80/12/05. 3pp.

8012160158 Forwards preliminary emergency operating procedures, incorporating handwritten changes made during NRC review in conjunction w/facilities operations staff.  
CRANE, P.A. Pacific Gas & Electric Co. 80/12/08. 94pp. 07254:001.

8012290086 Forwards proposed license authorizing util to load fuel, proceed to initial criticality, perform startup testing & operate at 9% rated power. List of exemptions to Tech Specs encl. Related correspondence.  
CRANE, P.A. Pacific Gas & Electric Co. 80/12/16. 9pp. 07343:001.

8012290077 Unexecuted license for fuel loading & low power testing. List of exemptions to Tech Specs for low power test program encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 80/12/19. 8pp. 07336:317.

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## F. Security, medical, emergency & fire protection plans

8012110386 Responds to NRC 800827 ltr re Review Question 5. Response provides commitments & corresponding completion schedule for upgraded meteorological program. Commitments may be altered upon final promulgation of draft NUREG-0654.  
CRANE, P. A. Pacific Gas & Electric Co. 80/12/02. 3pp. 07223:096.

8012240118 Releases public version of util emergency plan.  
FELTON, J. H. Division of Rules and Records. 80/12/12. 1p.

--8012240129 Forwards public version of App 1 to Revision 2 of corporate emergency response plan.  
CRANE, P. A. Pacific Gas & Electric Co. 80/03/21. 1p.

--8012240134 Public version of App 1 to Revision 2 of corporate emergency response plan.  
\* Pacific Gas & Electric Co. 80/03/20. 91pp.

8012290464 Releases public version of "Evacuation Times Assessment for Diablo Canyon Nuclear Power Plant, Sept 1980."  
FELTON, J. H. Division of Rules and Records. 80/12/16. 1p. 07338:051.

--8012290469 Forwards public version of "Evacuation Times Assessment for Diablo Canyon Nuclear Power Plant, Sept 1980," in response to NRC 800702 request. Includes App A re evacuation times for designated sub-areas.  
CRANE, P. A. Pacific Gas & Electric Co. 80/11/25. 1p. 07338:053.

--8012290473 Public version of "Evacuation Times Assessment for Diablo Canyon Nuclear Power Plant, Sept 1980."  
\* PRC Planning & Economics, Alan M. Voorhees & Associates Div. 80/09/30. 170pp. 07338:054.

8012300945 Advises that util agrees to assume responsibility for installation of early warning sys required by applicable federal regulations. Commitment will terminate on permanent cessation of operations at facility.  
SCHUYLER, J. O. Pacific Gas & Electric Co. 80/12/24. 3pp. 07346:268.

## G. Adjudicatory correspondence

8011250100 Submits DS Fleischaker 801017 ltr to HR Denton as comments on proposed rule 10CFR90, "Domestic Licensing of Production & Utilization Facilities: Consideration of Degraded or Melted Core in Safety Regulations."  
REYNOLDS, J. R. Center for Law in the Public Interest. 80/10/31. 1p. 07036:157.

--8011250108 Requests, on behalf of Joint Intervenor to Diablo Canyon OL proceeding, that NRC prepare supplemental EIS considering environ consequences of Class 9 accidents.  
FLEISCHAKER, D. Fleischaker, D. S. 80/10/17. App. 07036:158.

8012020020 Ack receipt of 801017 request, on behalf of joint intervenors in OL proceeding, for NRC action to prepare supplemental EIS re Class 9 accidents. Request will be treated under 10CFR2.206.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 80/11/19. 1p. 07148:307.

--8012020023 Notice of D Fleischaker request, on behalf of joint intervenors, for action under 10CFR2.206.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 80/11/19. 2pp. 07148:308.

8012050453 Notifies that ASLAB has received encl ACRS 801112 ltr to JF Ahearne re PG&E studies on possible adverse interactions of nonsafety sys on plant safety. Requests study status & relevance to current issues.  
BISHOP, C. J. Atomic Safety and Licensing Appeal Panel. 80/11/24. 1p. 07173:316.

8012290002 Request for extension to 801215 for filing Governor EG Brown findings of fact & conclusions of law re seismic proceedings. Granted for ASLAB on 801203.  
GEORIOU, B. S., BROWN, H. H., LANPHER, L. C. California, State of. 80/12/02. 1p. 07344:109.

8012290161 Request for 1-wk extension to 801215 for filing Governor Brown findings of fact & conclusions of law. NRC, San Luis Obispo Mothers for Peace & PG&E agreed to extension. NRC & PG&E also granted 1-wk extensions.  
GEORIOU, B. S., BROWN, H. H., LANPHER, L. C. California, State of. 80/12/02. 4pp. 07344:140.

8012080513 Submits contentions re motion for license to load fuel & conduct low power testing. Neither short nor long-term requirements of NUREG-0694 nor implementation measures sufficient. Certificate of Svc encl.  
FLEISCHAKER, D. Fleischaker, D. S. PHILLIPS, J. R., REYNOLDS, J. R. Center for Law in the Public Interest. 80/12/03. 16pp. 07183:106.

8012290120 Request for directed certification re application of NRC 800620 statement of policy re guidance for power reactor OLs. Safety issues not included in NUREG-0694 should be admitted as contentions. Certificate of Svc.  
REYNOLDS, J. R., FLEISCHAKER, D. Center for Law in the Public Interest. FLEISCHAKER, D. Fleischaker, D. S. 80/12/03. 33pp. 07344:010.

8012290662 Statement of subjs on which CA Governor Brown intends to participate per ASLB 801024 & 1109 orders. Concerns util motion for licenses for fuel loading & low power testing. Certificate of Svc encl.  
GEORIOU, B. S., BROWN, H. H. California, State of. BROWN, H. H. Hill Christopher & Phillips. 80/12/03. 9pp. 07333:088.

8012090286 Forwards 1 Aditya 801119 ltr to NRC, for placement in PDR & for svc on parties to proceeding.  
BISHOP, C. J. Atomic Safety and Licensing Appeal Panel. 80/12/04. 1p. 07201:097.

--8012090287 Opposes licensing of facilities on basis of poor seismic design. San Francisco Chronicle 801110 article encl.  
ADITYA, I. Affiliation Unknown. 80/11/19. 2pp. 07201:100.

8012290392 Notice of corrections to Joint Intervenor's statement of contentions & request for directed certification. Certificate of Svc encl.  
REYNOLDS, J. R. Center for Law in the Public Interest. 80/12/08. 5pp. 07336:224.

8012300117 Motion to stay proceeding on PG&E motion for licenses for fuel loading & low power testing until NRC prepares EIS or, alternatively, EIA & util submits environ rept. Certificate of Svc encl.  
GEORIOU, B. S., BROWN, H. H. California, State of. BROWN, H. H. Hill Christopher & Phillips. 80/12/08. 9pp. 07336:243.

8012110578 Submits resolution passed at executive board 800922 meeting. Resolution urges const expenditures be redirected toward conversion to safer, more socially acceptable fuel sources.  
CONRAD, C. Affiliation Unknown. 80/12/10. 1p. 07223:107.

8012290417 Response to ASLAB 801124 request for info re status of applicant studies on sys interactions & relevance to seismic issues in proceeding. Util sys interaction program is acceptable. Certificate of Svc encl.  
OLMSTEAD, N. J. Hearing Branch 2. 80/12/12. 6pp. 07336:248.

8012170440 Forwards joint intervenors' proposed findings of fact & conclusions of law for reopened seismic evidentiary hearing before ASLAB.  
FLEISCHAKER, D. Fleischaker, D. S. 80/12/15. 1p. 07270:224.

--8012170442 Joint intervenors' proposed findings of fact & conclusions of law for reopened seismic evidentiary hearing before ASLAB. Certificate of Svc encl.  
FLEISCHAKER, D. Fleischaker, D. S. PHILLIPS, J. R., REYNOLDS, J. R. Center for Law in the Public Interest. 80/12/15. 65pp. 07270:225.

8012290407 Proposed findings of fact & conclusions of law re ASLAB Questions 1-9 in seismic proceeding. OL should be denied, since util has not designed facility to withstand max vibratory accelerations. Certificate of Svc encl.  
BROWN, E. G., BROWN, H. H. California, State of. BROWN, H. H. Hill Christopher & Phillips. 80/12/15. 92pp. 07337:099.

8012300029 Forwards Comptroller General 801203 opinion disallowing procedural assistance in adjudicatory licensing proceedings.  
BOWERS, E. S. Atomic Safety and Licensing Board Panel. 80/12/16. 1p. 07356:104.

8012290337 Forwards Commission 801117 rulemaking decision, "Authority for Access to or Control Over SNM (RM 30-7)." w/o encl.  
SMARTZ, L. L. Antitrust Division. 80/12/17. 1p. 07332:174.

8012300364 Joint Intervenor's response in support of CA Governor Brown motion to stay proceeding pending compliance w/NEPA EIS requirements. NEPA requires EIS re application to operate at less than full power. Certificate of Svc encl.  
REYNOLDS, J. R., FLEISCHAKER, D. Center for Law in the Public Interest. FLEISCHAKER, D. Fleischaker, D. S. 80/12/18. 9pp. 07359:330.

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90575 Response to intervenors' contentions re fuel loading & low power testing. Contentions 1 & 2 acceptable. All others unacceptable due to lack of specificity & subj matter beyond scope of proceeding. Certificate of Svc encl.  
FEB. B. H. Hearing Branch 2. 80/12/23. 17pp. 07332:251.

90007 Notice of appearance in proceeding. Certificate of Svc encl.  
FEB. B. H. Hearing Branch 2. 80/12/23. 3pp. 07356:098.

90065 Response in opposition to CA Governor Brown 801208 motion to stay proceeding. Motion fails to address legal requirements & for court & Commission precedents directly contrary to intervenor position. W/Certificate of Svc.  
BSTEAD, H. J. Hearing Branch 4. 80/12/23. 11pp. 07356:173.

900183 Response to 801203 statement of subj on which CA Governor Brown intends to participate. Only Subjs 3-5 & 12-13 appropriate. Certificate of Svc encl.  
FEB. B. H. Hearing Branch 2. 80/12/23. 12pp. 07356:290.

900352 Response to CA Governor Brown 801208 motion to require preparation of EIS. Opposes motion on grounds of untimeliness & noncompliance w/procedural requirements. Certificate of Svc encl.

ARDUSH, H. H., NORTON, B. Pacific Gas & Electric Co. NORTON, B. Bruce  
Norton. 80/12/23. 12pp. 07359:071.

910283 Errata to joint intervenors' proposed findings of fact & conclusions of law. Certificate of Svc encl.  
EISCHAKER, D. Fleischaker, D. B. 80/12/23. 7pp. 07370:058.

900403 Motion for extension to 801016 to file proposed brief proposed findings of facts & conclusions of law in reopened seismic proceedings. Granted for ASLAW on 801224.  
TCHEN, E. O. Hearing Branch 4. 80/12/24. 2pp. 07357:182.

910274 Forwards tables of authorities for util responses to joint intervenors statement of contention & request for directed bifurcation.  
CRANE, P. A. Pacific Gas & Electric Co. 80/12/26. 10pp. 07361:316.

### General correspondence

900010 Responds to 800601 ltr to President Carter re const deficiencies at facilities & recent earthquake activity in area. Description of NRC role in plant const & info re ability of facilities to withstand earthquake encl.  
RAGLIA, F. J. Licensing Branch 3. 80/10/20. 5pp. 07330:252.

900416 Responds to 800430 postcard to JF Ahearns re licensing matters concerning facilities. Safety issues resulting from TMI accident will need to be resolved before licenses are issued. Discusses licensing procedures.  
RAGLIA, F. J. Licensing Branch 3. 80/11/20. 3pp. 06586:003.

91080435 Supports NRC enthusiasm re licensing of nuclear plants & expresses desire for NRC to move ahead on licensing plants which presently meet stds.  
VAUGHAN, G. Affiliation Unknown. 80/04/30. 1p. 06586:003.

900005 Responds to 790407 postcard to J Hendrie re concerns about safety & nuclear power in general. NRC required to prepare detailed statement on listed environ issues. Hearings held as part of licensing process. Forwards FEB. W/C encl.  
RAGLIA, F. J. Licensing Branch 3. 80/11/20. 5pp. 07187:001.

91090011 Requests support for legislation to prevent const of nuclear power plants. Supports alternative energy development.  
WODELAN, J. Affiliation Unknown. 79/04/09. 1p. 07187:001.

910203 Responds to 800315 ltr opposing operation of facility due to lack of proper emergency preparedness & evacuation plans. NRC is reacted positively to improve safety of nuclear plants following TMI accident.  
RAGLIA, F. J. Licensing Branch 3. 80/11/20. 4pp. 07187:001.

91210212 Forwards map indicating weather & geography downwind from facility. Expresses concern re improper evacuation routes in case of meltdown. Facility should be converted to gas operation. W/C map.  
ANSON, H. B. Affiliation Unknown. 80/03/31. 4pp.

910308 Responds to 790329 request to reopen licensing hearings for facilities. Safety evaluation of plant compliance NUREG-0694 criteria performed. ASLW decision on Class 7 accidents will be made after submittal of supplemental BER.  
RAGLIA, F. J. Licensing Branch 3. 80/12/04. 2pp. 07183:001.

--8012190316 Requests addl investigation & hearing for licensing facilities following TMI-2 accident. Expresses concern re possibility of similar accident at facility.  
CLUCAS, J. Sierra Club. 79/03/29. 1p. 07183:001.

8012310588 FOIA request for all documents re potential environ impacts associated w/fuel loading &/or low power testing of facilities.  
BROWNE, H. H. Hill Christopher & Phillips. 80/12/08. 2pp. 07370:014.

8012310178 Responds to 790402 ltr expressing concern re safe operation of facility. NRC requires all applicants to modify design & operation of facilities to conform to TMI-related requirements.  
MIRAGLIA, F. Licensing Branch 3. 80/12/11. 2pp. 07371:184.

8012310584 Responds to FOIA request for all documents re potential environ impacts associated w/fuel loading &/or low power testing of facilities. EIS prepared in relation to request is available in PDR.  
FELTON, J. H. Division of Rules and Records. 80/12/22. 1p. 07370:013.

8012040354 Responds to 801001 ltr expressing concerns re lack of evacuation plans & escape routes from South Bay area in light of TMI accident & event of flooding. Util must complete TMI safety-related requirements prior to full power license.  
MIRAGLIA, F. J. Licensing Branch 3. 80/11/17. 3pp. 06919:001.

### G. Inspection reports, IE Bulletins & correspondence

8012170715 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding at Indian Point Unit 2." No written response required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 80/10/24. 1p. 07266:085.

8012170416 Forwards IE Info Notice 80-38, "Cracking in Charging Pump Casing Cladding." No written response required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 80/10/30. 1p. 07264:053.

8012170857 Forwards IE Info Notice 80-39, "Malfunction of Solenoid Valves Mfg by Valcor Engineering Corp." No written response is required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 80/10/31. 1p. 07266:047.

8012120235 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Written response required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 80/11/05. 1p. 07227:334.

8012030934 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 80/11/07. 1p. 07150:183.

8012080432 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 80/11/10. 1p. 07183:032.

8012040230 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 80/11/14. 1p. 07158:151.

8012040687 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 80/11/21. 1p. 07169:123.

8012160097 Forwards IE Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No response required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 80/11/24. 1p. 07262:100.

8012290008 Responds to IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys W/Loss of Offsite Power." Administrative Procedure NPAP C-11 will be revised to incorporate Item 5. Related correspondence.  
CRANE, P. A. Pacific Gas & Electric Co. 80/11/25. 2pp. 07344:201.

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8012160124 Forwards Suppl 1 to IE Info Notice 80-27, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director.  
80/11/26. 1p. 07262:076.

8012290542 Completes response to IE Bulletin 79-02 re concrete expansion anchor bolts used in pipe support base plate design. Rept on insp, tests, analysis & rework of seismic Category 1 pipe supports encl. Related correspondence.  
CRANE, P.A. Pacific Gas & Electric Co. 80/12/03. 475pp. 07333:144.

8012300466 Requests relief from 10CFR50.55a(g)(4), by specifying that ASME boiler & pressure vessel code, Section XI, 1977 edition w/addenda through Summer 1978, effective 801101, be applicable code for first 10-yr inservice insp interval.  
CRANE, P.A. Pacific Gas & Electric Co. 80/12/23. 2pp. 07347:066.

## S. Reportable occurrences, LERs & related correspondence

8012160382 Final deficiency report re cracks in Pullman field welds, originally reported 790303. Cause attributed to improper control of welding parameters. Unacceptable welds repaired or entire joint modified. Improved welding procedures now used.  
CRANE, P.A. Pacific Gas & Electric Co. 80/12/09. 3pp. 07187:001.

## DOCKET 50-324 BRUNSWICK STEAM ELECTRIC PLANT, UNIT 2

### H. General correspondence

8012230328 Advises of facility personnel change re appointment of MD Hill as maint manager. Training & experience discussed.  
UTLEY, E.E. Carolina Power & Light Co. 80/12/19. 2pp. 07314:073.

### P. Operating license stage documents & correspondence

8012020489 Responds to 800926 ltr & 801008 telcon w/Hillman requesting approval of route to be used for transporting irradiated reactor fuel. Route approved.  
KCCORRLE, O.W. Physical Security Licensing Branch. 80/10/14. 1p. 07148:127.

8012160050 Ltr to operating plant licensees, OL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D.O. Division of Licensing. 80/10/31. 7pp.

8012220358 Ltr to all CP & OL holders for BWRs re requirement for implementation of ODDN code for licensing basis calculations performed by GE. Applicable to all license applications & proposed amends, including core reloads.  
EISENHUT, D.O. Division of Licensing. 80/11/04. 4pp.

8012220563 Ltr to all power reactor licensees forwarding NUREG-0619, "BWR Feedwater Nozzle & Control Rod Drive Return Line Nozzle Cracking." Confirmation that implementation dates will be met must be sent within 45 days. W/o encl.  
EISENHUT, D.O. Division of Licensing. 80/11/13. 1p.

8012020643 Forwards BWR owners group design & operational criteria for scram discharge sys. Criteria viewed as being responsive to requirement of providing assurance of reliable & safe operation of sys.  
WATERS, D.B. Carolina Power & Light Co. 80/11/24. 4pp. 07148:013.

8012030721 Notifies that on 801025, to install mod. fire barrier penetration limiting condition for operation was generated on portion of diesel generator intake ventilation sys. Work completed beyond designated time frame.  
TOLLESON, A.C. Carolina Power & Light Co. 80/11/26. 1p. 07151:233.

8012050436 Advises that schedule for testing adequacy of electrical distribution sys voltage, as detailed in 801015 ltr, will not be completed until 810131. Data will be compared to analysis, w/results submitted to NRC by 810331.  
UTLEY, E.E. Carolina Power & Light Co. 80/12/02. 1p. 07171:313.

8012100495 Informs NRC that util will attempt to meet 820630 deadline re qualification of safety-related electrical equipment, in response to NRC 801024 orders.  
UTLEY, E.E. Carolina Power & Light Co. 80/12/04. 2pp. 07218:309.

8012220485 Responds to 800911 memo requesting that Dfc of Nuclear Reactor Regulation inform licensees of need to comply w/ revised Agreement State burial site conditions. Forwards results of IE survey.  
BENTON, H.R. Office of Nuclear Reactor Regulation, Director.  
80/12/04. 2pp.

--8012220505 Forwards tabulation & summary of IE survey on low level waste at 51 reactors. Low level waste storage facilities have been expanded at 37% of reactors surveyed w/71% planning or considering increasing storage capacity.  
BANHART, R.L. Effluent Treatment Systems Branch. 80/11/06. 8pp.

8012110552 Responds to NUREG-0737, "Clarification of TMI Action Plan Requirement." Item II.K.3.30, re small break LOCA methods to show compliance w/10CFR50 App. K, GE vendor for BWR, will discuss w/NRC approach to requirement by 801215.  
UTLEY, E.E. Carolina Power & Light Co. 80/12/10. 1p. 07223:104.

8012160319 Responds to NRC 800924 request for commitment to install GE design package to provide Class 1E power supply to reactor protection sys at facility. Package will be installed during next refueling outage.  
UTLEY, E.E. Carolina Power & Light Co. 80/12/10. 1p. 07262:007.

8012160460 Responds to request for info re effect of spillage on ECCS performance. Also responds to IE Bulletin 79-018, "Environ Qualification of Class 1E Equipment."  
UTLEY, E.E. Carolina Power & Light Co. 80/12/10. 2pp. 07263:045.

8012220256 Forwards Amends 31 & 32 to Licenses DPR-71 & DPR-62, respectively & notice of issuance & availability.  
IPPOLITO, T.A. Operating Reactors Branch 2. 80/12/10. 3pp. 07306:221.

--8012220265 Amends 31 & 32 to Licenses 71 & 62, requiring maint of safeguards contingency plan to be implemented within 30 days of Commission approval.  
IPPOLITO, T.A. Operating Reactors Branch 1. 80/12/10. 2pp. 07306:224.

--8012220271 Notice of issuance & availability of Amends 31 & 32 to Licenses DPR-71 & DPR-62, respectively.  
IPPOLITO, T.A. Operating Reactors Branch 1. 80/12/10. 2pp. 07306:228.

8012230470 Forwards commitments for completion of items in NUREG-0737, "Clarification of TMI Action Plan Requirements," in response to 801031 request.  
UTLEY, E.E. Carolina Power & Light Co. 80/12/15. 22pp. 07314:141.

8012220275 Advises that util will provide schedule for required BWR scram sys mods within 30 days of receipt of final SER.  
UTLEY, E.E. Carolina Power & Light Co. 80/12/16. 1p. 07377:071.

### Q. Inspection reports, IE Bulletins & correspondence

8012090201 Forwards IE Insp Repts 50-325/80-39, 50-324/80-36 & 50-261/80-27 on 800904. No noncompliance noted.  
STOHR, J.P. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 80/10/21. 2pp. 07202:264.

--8012090210 IE Insp Rept 50-325/80-39, 50-324/80-36 & 50-261/80-27 on 800904. No noncompliance noted. Major areas inspected: circumstances surrounding erroneously recorded personnel exposures.  
HAY, J.R., GIBSON, A.F. Region 2, Atlanta, Office of the Director.  
80/10/21. 3pp. 07202:266.

8012150190 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding At Indian Point Unit 2." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/24. 1p.

8012040551 Forwards Vols 1 & 2 to Revision 1 of 90-day rept re IE Bulletin 79-018, "Environ Qualification of Electrical Equipment." Rept contains data of original rept plus addl data developed since 800917.  
FURR, B.J. Carolina Power & Light Co. 80/10/30. 600pp. 07153:103.

801217085 Forwards IE Info Notice 80-39, "Malfunction of Solenoid Valves Mfg by Valcor Engineering Corp." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p. 07264:122.

8012230445 Forwards IE Circular 80-23, "Potential Defects in Deloit Power Sys Emergency Generators." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p. 07311:244.

8012110767 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/06. 1p.

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012030837 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/07.  
1p. 07180:147.

012080316 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/10.  
1p. 07182:294.

012080347 Submits immediate rept per IE Bulletin 80-17. On 801112, while performing periodic test 2 I.B.P. determined that channels A & C would not trip turbine on high exhaust pressure. Channels A & C recalibr & sys returned to svc.  
TOLLISON, A.C. Carolina Power & Light Co. 80/11/13. 1p. 07189:177.

012040157 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/14.  
1p.

012040468 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." Written response required. Requests info on manpower expended.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/21.  
1p. 07163:394.

012150029 Ack receipt of 801030 ltr responding to IE Bulletin 79-01B, Suppl 2, "Environ Qualification of Class IE Equipment."  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/11/21. 1p. 07240:351.

012090621 Forwards IE Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/24.  
1p. 07174:111.

012230018 Suppl 801105 response to IE Bulletin 80-11 re masonry wall design deficiencies. All multiple wythe walls will behave as composite walls (Item 2b(1)(a)).  
FURR, B.J. Carolina Power & Light Co. 80/11/25. 4pp. 07311:181.

012170496 Forwards IE Info Notice 80-29, Suppl 1, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/26.  
1p. 07268:078.

012310490 Responds to IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Valve parts mfg by Malcolm Foundry Co. Inc are not in use at facility.  
FURR, B.J. Carolina Power & Light Co. 80/12/08. 1p. 07370:024.

012310494 Responds to IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." No valves or valve parts mfg by Valcor Engineering Corp are in use at facility.  
FURR, B.J. Carolina Power & Light Co. 80/12/08. 1p. 07370:025.

012160450 Responds to request for info re effect of spillage on ECCS performance. Also responds to IE Bulletin 79-01B, "Environ Qualification of Class IE Equipment."  
UTLEY, E.E. Carolina Power & Light Co. 80/12/10. 2pp. 07263:045.

012190414 Ack receipt of 801030 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 80-325/80-36 & 80-324/80-33.  
STOHR, J.P. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 80/12/10. 1p. 07265:246.

0012190426 Responds to NRC 801010 ltr re violations noted in IE Insp Repts 80-325/80-36 & 80-324/80-33. Corrective actions: evaluation implemented for comparison & documentation of TLD & pocket dosimeter results.  
TOLLISON, A.C. Carolina Power & Light Co. 80/10/30. 2pp. 07266:247.

0012190430 Forwards IE Insp Repts 80-325/80-36 & 80-324/80-33 on 800902-04 & notice of violation.  
STOHR, J.P. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 80/10/10. 2pp. 07286:249.

0012190434 Notice of violation from insp on 800902-04.  
\* Region 2, Atlanta, Office of the Director. 80/10/09. 1p. 07286:251.

--8012190440 IE Insp Repts 80-325/80-36 & 80-324/80-33 on 800902-04. Noncompliance noted: failure to determine whole body radiation dose.  
PUCKETT, J.M. Region 2, Atlanta, Office of the Director.  
GIBSON, A.F. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 80/10/09. 9pp. 07286:252.

#### R. Periodic operating reports & related correspondence

8012150335 Forwards monthly operating repts for Nov 1980.  
TOLLISON, A.C. Carolina Power & Light Co. 80/12/08. 1p. 07187:001.

--8012150086 Monthly operating repts for Nov 1980.  
WILLIS, E. Carolina Power & Light Co. 80/12/02. 13pp. 07187:001.

#### S. Reportable occurrences, LERs & related correspondence

8012020571 Forwards LER 80-083/01T-0.  
TOLLISON, A.C. Carolina Power & Light Co. 80/11/20. 1p. 07145:258.

--8012020578 LER 80-083/01T-0: on 801110, cracked weld found in structural steel beam in reactor bldg. Caused by lack of fusion on welds of angle clips attaching beam to imbedded wall plate. Beam rewelded, using larger clips.  
TOLLISON, A.C. Carolina Power & Light Co. 80/11/20. 4pp. 07145:259.

8012020496 Forwards LER 80-093/03L-0.  
TOLLISON, A.C. Carolina Power & Light Co. 80/11/21. 1p. 07143:249.

--8012020520 LER 80-093/03L-0: on 801102, control rod 30-11 discovered not to have full-in indication when fully inserted. Caused by failure of reed switch in rod position indicator probe. Problem to be corrected during next outage.  
TOLLISON, A.C. Carolina Power & Light Co. 80/11/21. 1p. 07143:250.

8012090352 Forwards LER 80-092/03L-0.  
TOLLISON, A.C. Carolina Power & Light Co. 80/12/03. 1p. 07202:356.

--8012090356 LER 80-092/03L-0: on 801106, 08, 12, 15, 18, 22 & 23, containment atmospheric monitor 2-CAC-AT-1259, Beckman model F3, tripped due to loss of sample flow. Caused by water accumulation in torus sample line to monitor. Water removed.  
\* Carolina Power & Light Co. 80/12/03. 2pp. 07202:357.

8012100497 Forwards LERs identified as missing in 801104 memo. Encl LERs cancelled.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 80/12/03. 1p.

--8012100513 LER 80-051 has been cancelled.  
\* Carolina Power & Light Co. 80/12/03. 1p. 07218:102.

8012100453 Forwards LER 80-095/03L-0.  
TOLLISON, A.C. Carolina Power & Light Co. 80/12/04. 1p. 07218:029.

--8012100455 LER 80-095/03L-0: on 801107 & 1108, primary containment oxygen concentration exceeded 4% limit. Caused by lack of operable primary containment atmospheric monitoring equipment. Concentration reduced.  
TOLLISON, A.C. Carolina Power & Light Co. 80/12/04. 2pp. 07218:030.

8012100456 Forwards LER 80-096/03L-0.  
TOLLISON, A.C. Carolina Power & Light Co. 80/12/04. 1p. 07218:032.

--8012100459 LER 80-096/03L-0: on 801107, primary containment atmospheric monitor 2-CAC-AT-1263 declared inoperative due to erratic indications. Caused by instrument drift & defective monitor photohelic unit. Analyzer calibr & unit replaced.  
TOLLISON, A.C. Carolina Power & Light Co. 80/12/04. 2pp. 07218:033.

8012100567 Forwards LER 80-094/03L-0.  
TOLLISON, A.C. Carolina Power & Light Co. 80/12/04. 1p. 07218:156.

--8012100572 LER 80-094/03L-0: on 801111, primary containment atmospheric monitor 2-CAC-AT-1263, Beckman model F3, observed indicating upscale. Caused by defective oxygen analyzer & defective monitor photohelic unit. Analyzer & unit replaced.  
TOLLISON, A.C. Carolina Power & Light Co. 80/12/04. 2pp. 07218:157.

8012150251 Forwards LER 80-097/03L-0.  
TOLLISON, A.C. Carolina Power & Light Co. 80/12/08. 1p. 07240:324.



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- 8012150256 LER 80-097/03L-0 on 801112 suppression pool level exceeded max allowable limits. Caused by failure of 2B RHR pump discharge check valve ZE11-F031 to fully reset following operation of pump. Check valve reset & returned to svc. TOLLISON, A.C. Carolina Power & Light Co. 80/12/08. 2pp. 07240:325.
- 8012170614 Forwards LER 80-082/03L-0. TOLLISON, A.C. Carolina Power & Light Co. 80/12/08. 1p. 07264:234.
- 8012170625 LER 80-082/03L-0 on 801114, Unit 2 reactor scrammed. During subsequent startup, coolant activity exceeded Tech Specs. Caused by leaking fuel element. Fuel bundles will be shipped during next refueling & leaking bundles removed. TOLLISON, A.C. Carolina Power & Light Co. 80/12/08. 4pp. 07264:235.
- 8012200351 Nonroutine 30-day radiological environ event rept on 801110, radioiodine analysis results detected I-131 increase in milk samples at Sample Stations 35 & 37. Caused by apparent fuel element leaks in Unit 2 reactor core. TOLLISON, A.C. Carolina Power & Light Co. 80/12/09. 5pp. 07309:002.
- 8012160433 Forwards LER 80-101/03L-0. TOLLISON, A.C. Carolina Power & Light Co. 80/12/10. 1p. 07254:165.
- 8012160440 LER 80-101/03L-0 on 801115, reactor core isolation cooling turbine tripped due to high turbine exhaust pressure. Caused by turbine exhaust swing check valve, 2-E51-F040, failing in closed position. Valve repaired. TOLLISON, A.C. Carolina Power & Light Co. 80/12/11. 2pp. 07254:166.
- 8012160469 Forwards LER 80-099/03L-0. TOLLISON, A.C. Carolina Power & Light Co. 80/12/11. 1p. 07254:234.
- 8012160477 LER 80-099/03L-0 on 801115, primary containment atmospheric monitor indicated erratically. Caused by instrument drift. Both monitor oxygen analyzer & transmitter recalibr. This & similar monitors to be replaced in future. TOLLISON, A.C. Carolina Power & Light Co. 80/12/11. 1p. 07254:235.
- 8012190925 Forwards updated LER 80-075/03L-1. TOLLISON, A.C. Carolina Power & Light Co. 80/12/12. 1p. 07287:192.
- 8012190536 Updated LER 80-075/03L-1 on 801022, A loop RHR svc water sys low suction pressure annunciator alarmed despite normal pressure. Caused by cracked pressure sensing line on A loop RHR svc water sys pressure switch 1-SW-PS-1176. TOLLISON, A.C. Carolina Power & Light Co. 80/12/12. 2pp. 07287:193.
- 8012200349 RO on 801117 Unit 2 fire barrier limiting conditions of operation generated on two inoperable fire doors in diesel generator bldg to allow repair. Due to unavailability of replacement hardware, fire door DG 125 presently inoperable. TOLLISON, A.C. Carolina Power & Light Co. 80/12/15. 1p. 03797:066.
- 8012200425 Forwards LER 80-076/03L-0. TOLLISON, A.C. Carolina Power & Light Co. 80/12/15. 1p. 07307:356.
- 8012200436 LER 80-076/03L-0 on 801119, switch 1 of 2-B21-PS-N021D found out of calibr. Caused by instrument drift. Switch recalibr & returned to operation. Instrument to be replaced. TOLLISON, A.C. Carolina Power & Light Co. 80/12/15. 1pp. 07307:357.
- 8012200483 RO: special rept per Tech Spec 3.7.8a. On 801111, Unit 2 fire barrier limiting condition for operation generated on two fire doors in diesel generator 4-day tank room area. Work not completed within time frame due to complexity of mod. TOLLISON, A.C. Carolina Power & Light Co. 80/12/15. 1p. 07304:111.
- 8012200490 Special rept on 801111, fire barrier limiting condition for operation was generated on two fire doors in diesel generator 4-day tank room area to facilitate routing cabling. Cables used for work required by plant mod. TOLLISON, A.C. Carolina Power & Light Co. 80/12/15. 1p. 07304:110.
- 8012200324 Forwards LER 80-051/03L-0. TOLLISON, A.C. Carolina Power & Light Co. 80/12/16. 1p. 07307:332.
- 8012200330 LER 80-051/03L-0 on 801116, discovered monitor particulate collector unit w/two missing O rings & misaligned particulate filter support surface. Caused by loose screws. Rings replaced & screws properly tensioned. TOLLISON, A.C. Carolina Power & Light Co. 80/12/16. 2pp. 07307:333.
- 8012230434 Forwards updated LER 80-069/03L-1. TOLLISON, A.C. Carolina Power & Light Co. 80/12/17. 1p. 07314:114.
- 8012230443 Updated LER 80-069/03L-1 on 800907, during testing after refueling w/reactor core isolation cooling turbine running & pump at 250 psig discharge pressure, no flow indicated on reactor core isolation cooling flow 2-E51-FIC-8603. TOLLISON, A.C. Carolina Power & Light Co. 80/12/17. 20pp. 07314:115.
- 8012230059 Forwards LER 80-103/03L-0. TOLLISON, A.C. Carolina Power & Light Co. 80/12/18. 1p. 07311:258.
- 8012230373 LER 80-103/03L-0 on 801118, during reactor startup while investigating cause of speed indication problems w/reactor recirculation pump 2A, pump motor generator unit tripped. Caused by technician inadvertently shorting electrical lead. TOLLISON, A.C. Carolina Power & Light Co. 80/12/18. 1p. 07311:259.
- 8012230501 Forwards LER 80-089/03L-0. TOLLISON, A.C. Carolina Power & Light Co. 80/12/18. 1p. 07316:229.
- 8012230505 LER 80-089/03L-0 on 801120, emergency recirculation fan 18-14-3450 would not start during control bldg emergency filters ventilation sys functional test. Caused by fan motor thermal overloads tripping. Thermal overloads reset. TOLLISON, A.C. Carolina Power & Light Co. 80/12/18. 2pp. 07316:230.
- 8012300598 Forwards updated LER 80-075/03L-2. TOLLISON, A.C. Carolina Power & Light Co. 80/12/19. 1p. 07359:350.
- 8012300402 Updated LER 80-075/03L-2 on 801022, loop A RHR svc water sys low suction pressure annunciator alarmed despite normal sys pressure. Caused by cracked pressure sensing line on pressure switch 2-SW-PS-1176. Assembly replaced. TOLLISON, A.C. Carolina Power & Light Co. 80/12/19. 1p. 07359:351.
- 8012300472 RO 2-80-112 on 801209, while performing maint on water pump discharge check valve, heatup to approx 212 F resulted. STS change request being considered to accommodate similar maint needs in future. TOLLISON, A.C. Carolina Power & Light Co. 80/12/22. 3pp. 07359:141.
- 8012300575 Forwards LER 80-104/03L-0. TOLLISON, A.C. Carolina Power & Light Co. 80/12/23. 1p. 07362:309.
- 8012300579 LER 80-104/03L-0 on 801128, containment atmospheric monitor 2-CAC-AT-1263 tripped due to low sample flow. Caused by moisture accumulation in monitor sample inlet, air dryer & photohelic unit. Moisture drained & purged. TOLLISON, A.C. Carolina Power & Light Co. 80/12/23. 2pp. 07362:310.
- 8012300583 Forwards LER 80-091/03L-0. TOLLISON, A.C. Carolina Power & Light Co. 80/12/23. 1p. 07362:315.
- 8012300589 LER 80-091/03L-0 on 801126, hydraulic snubber 2-SW-14255169 on conventional svc water sys antisiphoning structure found w/loose pipe clamp allowing snubber to slide down pipe & become inoperable. Caused by vibration loosening clamp bolt. TOLLISON, A.C. Carolina Power & Light Co. 80/12/23. 2pp. 07362:316.
- U. Congressional/Executive Correspondence
- 8012010584 Responds to 800929 request that study be conducted re effects of oil spill near intake structure. Study initiated on 800915. When utility completes analysis of oil refinery, NRC evaluation will be performed & results will be forwarded. DIRCKS, W. J. Office of the Executive Director for Operations. 80/11/10. 4pp. 07095:060.
- 8012010587 Requests study of effects of oil spill be conducted due to Brunswick Energy Corp plans to erect oil refinery in plant vicinity. ROSEN, C. House of Rep. 80/09/27. 1p. 07095:064.
- DOCKET 50-325 BRUNSWICK STEAM ELECTRIC PLANT, UNIT 1
- H. General correspondence
- 8012230328 Advises of facility personnel change re appointment of MD Hill as maint manager. Training & experience discussed. UTLEY, E.E. Carolina Power & Light Co. 80/12/19. 2pp. 07314:093.

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## P. Operating license stage documents &amp; correspondence

8012160950 Ltr to operating plant licensees, DL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D.G. Division of Licensing. 80/10/31. 7pp.

8012220358 Ltr to all CP & DL holders for BWRs re requirement for implementation of ODVN code for licensing basis calculations performed by GE. Applicable to all license applications & proposed amends, including core reloads.  
EISENHUT, D.G. Division of Licensing. 80/11/04. 4pp. 07307:335.

8012220543 Ltr to all power reactor licensees forwarding NUREG-0619, "BWR Feedwater Nozzle & Control Rod Drive Return Line Nozzle Cracking." Confirmation that implementation dates will be met must be sent within 45 days w/o encl.  
EISENHUT, D.G. Division of Licensing. 80/11/13. 1p.

8012202643 Forwards BWR owners group design & operational criteria for scram discharge sys. Criteria viewed as being responsive to requirement of providing assurance of reliable & safe operation of sys.  
WATERS, D.B. Carolina Power & Light Co. 80/11/24. 4pp. 07148:013.

8012030721 Notifies that on 801025, to install mod. fire barrier penetration limiting condition for operation was generated on portion of diesel generator intake ventilation sys. Work completed beyond designated time frame.  
TOLLISON, A.C. Carolina Power & Light Co. 80/11/26. 1p. 07151:233.

8012050436 Advises that schedule for testing adequacy of electrical distribution sys voltage as detailed in 801015 ltr. will not be completed until 801031. Data will be compared to analysis, w/results submitted to NRC by 810331.  
UTLEY, E.E. Carolina Power & Light Co. 80/12/02. 1p. 07171:313.

8012100495 Informs NRC that util will attempt to meet 820630 deadline re qualification of safety-related electrical equipment, in response to NRC 801024 orders.  
UTLEY, E.E. Carolina Power & Light Co. 80/12/04. 2pp. 07218:309.

801220485 Responds to 800911 memo requesting that OIC of Nuclear Reactor Regulation inform licensees of need to comply w/ revised Agreement State burial site conditions. Forwards results of IE survey.  
DENISON, H.R. Office of Nuclear Reactor Regulation, Director. 80/12/04. 2pp.

--8012220306 Forwards tabulation & summary of IE survey on low level waste at 31 reactors. Low level waste storage facilities have been expanded at 37% of reactors surveyed w/71% planning or considering increasing storage capacity.  
BAIGART, R.L. Effluent Treatment Systems Branch. 80/11/06. 8pp.

8012110552 Responds to NUREG-0737, "Clarification of TMI Action Plan Requirement." Item 11, K 3.30, re small break LOCA methods to show compliance w/10CFR59 App K, GE vendor for BWR will discuss w/NRC approach to requirement by 801215.  
UTLEY, E.E. Carolina Power & Light Co. 80/12/10. 1p. 07223:104.

8012160319 Responds to NRC 800924 request for commitment to install GE design package to provide Class IE power supply to reactor protection sys at facility. Package will be installed during next refueling outage.  
UTLEY, E.E. Carolina Power & Light Co. 80/12/10. 1p. 07262:007.

8012160460 Responds to request for info re effect of spillage on ECCS performance. Also responds to IE Bulletin 79-01B, "Environ Qualification of Class IE Equipment."  
UTLEY, E.E. Carolina Power & Light Co. 80/12/10. 2pp. 07263:045.

8012220256 Forwards Amends 31 & 52 to Licenses DPR-71 & DPR-62, respectively & notice of issuance & availability.  
IPPOLITO, T.A. Operating Reactors Branch 2. 80/12/10. 3pp. 07306:221.

--8012220265 Amends 31 & 52 to Licenses 71 & 62, requiring maint of safeguards contingency plan to be implemented within 30 days of Commission approval.  
IPPOLITO, T.A. Operating Reactors Branch 1. 80/12/10. 2pp. 07306:224.

--8012220271 Notice of issuance & availability of Amends 31 & 52 to Licenses DPR-71 & DPR-62, respectively.  
IPPOLITO, T.A. Operating Reactors Branch 1. 80/12/10. 2pp. 07306:228.

8012220332 Advises of extension of containment water level monitoring mod to 820101.  
UTLEY, E.E. Carolina Power & Light Co. 80/12/12. 2pp. 03797:049.

8012230470 Forwards commitments for completion of items in NUREG-0737, "Clarification of TMI Action Plan Requirements," in response to 801031 request.  
UTLEY, E.E. Carolina Power & Light Co. 80/12/15. 22pp. 07314:141.

8012220295 Advises that util will provide schedule for required BWR scram sys mods within 30 days of receipt of final SER.  
UTLEY, E.E. Carolina Power & Light Co. 80/12/16. 1p. 03797:071.

## G. Inspection reports, IE Bulletins &amp; correspondence

8012090201 Forwards IE Insp Repts 50-325/80-39, 50-324/80-36 & 50-261/80-27 on 800904. No noncompliance noted.  
STOHR, J.P. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 80/10/21. 2pp. 07202:264.

--8012090210 IE Insp Rept 50-325/80-39, 50-324/80-36 & 50-261/80-27 on 800904. No noncompliance noted. Major areas inspected: circumstances surrounding erroneously recorded personnel exposures.  
WRAV, J.R., GIBSON, A.F. Region 2, Atlanta, Office of the Director. 80/10/21. 5pp. 07202:266.

8012150190 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding At Indian Point Unit 2." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/24. 1p. 07240:287.

8012040551 Forwards Vols 1 & 2 to Revision 1 of 90-day rept re IE Bulletin 79-01B, "Environ Qualification of Electrical Equipment." Rept contains data of original rept plus addl data developed since 800919.  
FURR, B.J. Carolina Power & Light Co. 80/10/30. 600pp. 07153:103.

8012170785 Forwards IE Info Notice 80-39, "Malfunction of Solenoid Valves Mfg by Valcor Engineering Corp." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p. 07264:122.

8012230045 Forwards IE Circular 80-23, "Potential Defects in Beloit Power Sys Emergency Generators." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p.

8012110767 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/06. 1p. 07225:191.

8012030087 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Activates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/07. 1p. 07150:147.

8012080316 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/10. 1p. 07182:294.

8012080047 Submits immediate rept per IE Bulletin 80-17. On 801112, while performing periodic test 2.1.8P, determined that channels A & C would not trip turbine on high exhaust pressure. Channels A & C recalibr & sys returned to svc.  
TOLLISON, A.C. Carolina Power & Light Co. 80/11/13. 1p. 07189:177.

8012040157 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/14. 1p. 07158:071.

8012040468 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." Written response required. Requests info on manpower expended.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/21. 1p. 07163:394.

8012150029 Ack receipt of 801030 ltr responding to IE Bulletin 79-01B, Suppl 2, "Environ Qualification of Class IE Equipment."  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/11/21. 1p. 07240:351.

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8012050621 Forwards IE Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
D'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/24. 1p. 07174:111.

8012230018 Supple 801105 response to IE Bulletin 80-11 re masonry wall design deficiencies. All multiple wythe walls will behave as composite walls (item 2b(111)a).  
FURR, B.J. Carolina Power & Light Co. 80/11/25. 4pp. 07311:181.

8012170496 Forwards IE Info Notice 80-29, Suppl 1, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
D'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/26. 1p. 07268:07B.

8012310490 Responds to IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Valve parts mfg by Malcolm Foundry Co. Inc are not in use at facility.  
FURR, B.J. Carolina Power & Light Co. 80/12/08. 1p. 07370:024.

8012310494 Responds to IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." No valves or valve parts mfg by Valcor Engineering Corp are in use at facility.  
FURR, B.J. Carolina Power & Light Co. 80/12/08. 1p. 07370:025.

8012160460 Responds to request for info re effect of spillage on ECCS performance. Also responds to IE Bulletin 79-01B, "Environ Qualification of Class IE Equipment."  
UTLEY, E.E. Carolina Power & Light Co. 80/12/10. 2pp.

8012190414 Ack receipt of 801030 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-325/80-36 & 50-324/80-33.  
STOHR, J.P. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 80/12/10. 1p. 07288:246.

--8012190426 Responds to NRC 801010 ltr re violations noted in IE Insp Repts 50-325/80-36 & 50-324/80-33. Corrective actions: evaluation implemented for comparison & documentation of TLD & pocket dosimeter results.  
TOLLISON, A.C. Carolina Power & Light Co. 80/10/30. 2pp. 07286:247.

--8012190430 Forwards IE Insp Repts 50-325/80-36 & 50-324/80-33 on 800902-04 & notice of violation.  
STOHR, J.P. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 80/10/10. 2pp. 07286:247.

--8012190434 Notice of violation from insp on 800902-04.  
\* Region 2, Atlanta, Office of the Director. 80/10/09. 1p. 07286:291.

--8012190440 IE Insp Repts 50-325/80-36 & 50-324/80-33 on 800902-04. Noncompliance noted: failure to determine whole body radiation dose.  
PUCKETT, J.M. Region 2, Atlanta, Office of the Director.  
TOLLISON, A.C. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 80/10/09. 9pp. 07286:252.

## R. Periodic operating reports & related correspondence

8012150085 Forwards monthly operating repts for Nov 1980.  
TOLLISON, A.C. Carolina Power & Light Co. 80/12/08. 1p. 07187:001.

--8012150086 Monthly operating repts for Nov 1980.  
WILLIS, E. Carolina Power & Light Co. 80/12/02. 13pp. 07187:001.

## S. Reportable occurrences, LERs & related correspondence

8011180692 Forwards LER 80-084/03L-0.  
TOLLISON, A.C. Carolina Power & Light Co. 80/11/11. 1p. 06991:279.

--8011180703 LER 80-084/03L-0: on 801016, during normal surveillance, containment atmospheric monitor oxygen analyzer 1-CAC-AT-1299-2 was indicating upscale. Caused by instrument drift. Monitor was recalibr & will be replaced during outage.  
TOLLISON, A.C. Carolina Power & Light Co. 80/11/11. 1p. 06991:280.

8012100449 Forwards LER 80-088/03L-0.  
TOLLISON, A.C. Carolina Power & Light Co. 80/11/18. 1p. 07219:358.

--8012100452 LER 80-088/03L-0: on 801020, during normal surveillance, containment atmospheric monitor oxygen analyzer observed indicating downscale. Caused by loss of sample flow to analyzer unit, due to excessive condensate in air dryer.  
TOLLISON, A.C. Carolina Power & Light Co. 80/11/18. 2pp. 07219:359.

8012020565 Forwards LER 80-085/03L-0.  
TOLLISON, A.C. Carolina Power & Light Co. 80/11/26. 1p. 07145:255.

--8012020569 LER 80-085/03L-0: on 801030, switch 3 of 1-B21-L1S-N0318 & D activated out of tolerance. Caused by instrument drift. Instruments recalibr.  
TOLLISON, A.C. Carolina Power & Light Co. 80/11/26. 2pp. 07145:256.

8012220351 Nonroutine 30-day radiological environ event rept: on 801110, radiiodine analysis results detected 1-131 increase in milk samples at Sample Stations 35 & 37. Caused by apparent fuel element leaks in Unit 2 reactor core.  
TOLLISON, A.C. Carolina Power & Light Co. 80/12/09. 5pp. 07309:002.

8012220349 RO: on 801117 Unit 2 fire barrier limiting conditions of operation generated on two inoperable fire doors in diesel generator bldg to allow repair. Due to unavailability of replacement hardware, fire door DG 125 presently inoperable.  
TOLLISON, A.C. Carolina Power & Light Co. 80/12/15. 1p. 03797:066.

8012220483 RO: special rept per Tech Spec 3.7.8a. On 801111, Unit 2 fire barrier limiting condition for operation generated on two fire doors in diesel generator 4-day tank room area. Work not completed within time frame due to complexity of mod.  
TOLLISON, A.C. Carolina Power & Light Co. 80/12/15. 1p. 07304:111.

8012220490 Special rept: on 801111, fire barrier limiting condition for operation was generated on two fire doors in diesel generator 4-day tank room area to facilitate routing welding cables used for work required by plant mod.  
TOLLISON, A.C. Carolina Power & Light Co. 80/12/15. 1p. 07304:110.

8012230401 Forwards LER 80-089/03L-0.  
TOLLISON, A.C. Carolina Power & Light Co. 80/12/16. 1p. 07311:265.

--8012230406 LER 80-089/03L-0: on 801120, during visual insp of snubbers on safety-related sys, Bergan Paterson H55A3, located on conventional svc water header anti-siphon piping structure, determined inoperable. Caused by excessive wear on piston.  
TOLLISON, A.C. Carolina Power & Light Co. 80/12/16. 1p. 07311:266.

8012300425 Forwards LER 80-073/03L-0.  
TOLLISON, A.C. Carolina Power & Light Co. 80/12/19. 1p. 07360:333.

--8012300433 LER 80-073/03L-0: on 801122, RHR flow indicator signal converter 1-E11-FV-3338 would not respond to input signal. Caused by remote shutdown panel RHR sys flow indicator 1-E11-FI-3338 loading converter to give inaccurate response.  
TOLLISON, A.C. Carolina Power & Light Co. 80/12/19. 2pp. 07360:334.

8012300571 Forwards LER 80-077/03L-0.  
TOLLISON, A.C. Carolina Power & Light Co. 80/12/19. 1p. 07359:082.

--8012300590 LER 80-077/03L-0: on 801120, snubber 1-E41-288105 found not to be connected to pipe clamp on HPCI sys main pump discharge piping. Caused by personnel error. Personnel to be re-instructed.  
TOLLISON, A.C. Carolina Power & Light Co. 80/12/19. 2pp. 07359:083.

## U. Congressional/Executive Correspondence

8012010584 Responds to 800929 request that study be conducted re effects of oil spill near intake structure. Study initiated on 800919. When util completes analysis of oil refinery, NRC evaluation will be performed & results will be forwarded.  
DIRCKS, W.J. Office of the Executive Director for Operations. 80/11/10. 4pp. 07095:060.

--8012010587 Requests study of effects of oil spill be conducted due to Brunswick Energy Corp plans to erect oil refinery in plant vicinity.  
ROBE, C. House of Rep. 80/09/29. 1p. 07095:064.

## DOCKETED ITEMS

## DOCKET 50-326 UNIV. OF CALIFORNIA AT IRVINE RES. REACTOR

## J. Insurance &amp; indemnity information

8012020537 Forwards executed Amends B to Indemnity Agreements E-16 & E-53. Amend B supersedes Amend 7, therefore execution of superseded amends not necessary.  
DEWESS, S.J. California Univ. of Berkeley. 80/11/24. 3pp.  
06916:001.

## DOCKET 50-327 SEQUOYAH NUCLEAR PLANT, UNIT 1

## A. Application/construction stage documents &amp; correspondence

8012040187 Informs of approving 800623 request to perform only peak pressure containment integrated leak rate test & performance of full pressure preoperational containment integrated leak test before ice is loaded into condenser.  
SCHWENGER, A. Licensing Branch 2. 80/11/17. 2pp. 07170:219.

8012160391 Ack receipt of 801105 ltr requesting addl info re RCS vent sys. RCS vent sys design & analysis & response to 801105 ltr will be submitted by 810701.  
MILLS, L.M. Tennessee Valley Authority. 80/12/10. 1p. 07263:143.

## F. Security, medical, emergency &amp; fire protection plans

8012080835 Notification of 801121 meeting w/util in Bethesda, MD to discuss util position on central emergency response ctr & plans for emergency mgt.  
STAHLE, C. Licensing Branch 2. 80/11/19. 4pp.

8012080545 Releases public version of FEMA certification findings & determination re State of TN multi-jurisdictional radiological emergency response plan.  
FELTON, J.M. Division of Rules and Records. 80/12/01. 1p.  
07188:059.

--8012080550 Forwards public version of certification of findings & determination re TN multi-jurisdictional radiological emergency response plan for facility.  
CAMM, F.A. Federal Emergency Management Agency. 80/08/07. 29pp.  
07187:060.

--8012080555 "Sequoyah Nuclear Power Facility Exercise, 800616-17," testing State of TN multi-jurisdictional radiological emergency response plan.  
\* Tennessee, State of. 80/06/17. 45pp. 07188:089.

--8012080563 "Evaluation of TN Multi-Jurisdictional REP-Plan, Plant Sequoyah." Related info encl.  
HEINTON, F. Federal Emergency Management Agency. 80/08/04. 58pp.  
07188:134.

8012040391 Forwards public version of State of TN emergency plan.  
FELTON, J.M. Division of Rules and Records. 80/12/03. 1p.  
07156:039.

--8012040398 Public version of State of TN multi-jurisdictional radiological emergency response plan for Sequoyah Nuclear Power Facility.  
\* Tennessee, State of. 80/06/02. 48pp. 07156:040.

8012230163 Forwards status of emergency plan items addressed in util 800804 ltr. Prompt notification sys for public will be operational by 810701 & will meet requirements of final rule re emergency planning.  
CRDSS, J.L. Tennessee Valley Authority. 80/12/17. 3pp. 07314:015.

## G. Adjudicatory correspondence

8012050376 Informs that time within which Commission may act to review Directors decision per 10CFR2.205 has expired. Commission has declined review. Decision became final agency action on 801112.  
CHILK, S.J. Office of the Secretary of the Commission. 80/12/04. 1p. 07173:339.

8012220314 Requests notification of final order re intervenor 801016 exceptions to NRC 801008 initial decision denying petition to revoke DL.  
BATES, A. The Nuclear Regulatory Commission. 80/12/05. 1p.  
07303:255.

## J. Insurance &amp; indemnity information

8012020473 Forwards Endorsement 13 to MAELU Policy MF-102.  
FIELDER, J. Marsh & McLennan, Inc., M & M Nuclear Consultants, Inc. Div. 80/11/25. 2pp. 07141:257.

8012100511 Forwards Endorsement 17 to ANI Policy NF-247.  
FIELDER, J. Marsh & McLennan, Inc., M & M Nuclear Consultants, Inc. Div. 80/12/04. 2pp. 07218:285.

8012160397 Forwards Endorsement 14 to MAELU Policy MF-102.  
FIELDER, J. American Nuclear Insurers. 80/12/09. 6pp. 07248:243.

## D. Advisory Committee on Reactor Safeguards reports &amp; correspondence

8012020531 Summary of Subcommittee on Structural Engineering 800702 meeting in Washington, DC re Facility containment capacity when subjected to static or quasistatic uniform internal pressure caused by hydrogen burn.  
\* ACRS - Advisory Committee on Reactor Safeguards. 80/09/22. 12pp. 07147:173.

8012020597 Summary of Subcommittee on Sequoyah Nuclear Plants 800602 meeting w/util, Westinghouse & ORNL in Washington, DC re DL application.  
\* ACRS - Advisory Committee on Reactor Safeguards. 80/10/03. 50pp. 06916:001.

8012020533 Summary of Subcommittee on Sequoyah Nuclear Plant 800709 meeting w/Westinghouse re status of open review items, hydrogen control & implementation of near-term DL requirements.  
\* ACRS - Advisory Committee on Reactor Safeguards. 80/10/10. 24pp. 06916:001.

## P. Operating license stage documents &amp; correspondence

8012160050 Ltr to operating plant licensees, DL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D.O. Division of Licensing. 80/10/31. 7pp.

8012030800 Forwards requests for addl info re core degrading program, Vol 2, from Containment Sys Branch discussed at 801016 meeting. Requests response by 801107.  
TEDESCO, R.L. Assistant Director for Licensing. 80/11/04. 11pp. 07180:232.

8012020701 Discusses facility hydrogen control program. Allocates various areas of review to appropriate Nuclear Reactor Regulation branches. SER inputs to project manager required by 801205.  
EISENHUT, D.O. Division of Licensing. 80/11/20. 12pp. 06916:001.

8012010334 Notifies that util maintains central file for safety-related equipment qualification repts. Requirements per License Condition 2.C.12.b have been met.  
MILLS, L.M. Tennessee Valley Authority. 80/11/25. 1p. 07098:030.

8012050397 Responds to NRC 801104 ltr requesting addl info re NRC staff review of util rept. "Sequoyah Core Degradation Program, Vol 2." Facility containment would prevent resultant pressure from failing during hydrogen burn akin to that at TMI-2.  
MILLS, L.M. Tennessee Valley Authority. 80/12/01. 200pp. 07175:075.

8012080314 Forwards draft changes to FSAR, Section 17.1A.11.3, clarifying util control of const & preliminary testing. Matl will be incorporated into Amend 48.  
MILLS, L.M. Tennessee Valley Authority. 80/12/01. 3pp. 07189:291.

8012090370 Forwards planned changes to FSAR Chapter 17 & TVA rept, TVA-TR75-1 re const & preliminary testing.  
MILLS, L.M. Tennessee Valley Authority. 80/12/01. 3pp. 07201:174.

8012180148 Forwards 801119 FR notice of revised 10CFR50.49 & new App R re fire protection program requirements. Rule effective on 810217 & will supersede effective dates for previously approved mods given in license conditions (45FR71569).  
TEDESCO, R.L. Assistant Director for Licensing. 80/12/03. 2pp. 07272:246.

8012190065 Summary of 801127 meeting w/util re settlement monitoring of emergency raw cooling water pipes & conduits. Damaged settlement markers examined & ERCH facility visited. Util position on matter discussed & engineer info reviewed.  
KENYON, T.J. Licensing Branch 2. 80/12/04. 3pp. 07279:039.

# DOCKETED ITEMS

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801220485 Responds to 800911 memo requesting that Ofc of Nuclear Reactor Regulation inform licensees of need to comply w/ revised Agreement State burial site conditions. Forwards results of IE survey.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director.  
80/12/04. 2pp.

--801220506 Forwards tabulation & summary of IE survey on low level waste at SI reactors. Low level waste storage facilities have been expanded at 37% of reactors surveyed w/ 71% planning or considering increasing storage capacity.  
BANDART, R.L. Effluent Treatment Systems Branch. 80/11/06. 8pp.

801229043 Forwards document rebutting J Mathews 801111 op-ed piece, "Despite TMI" in Washington Post. Requests that encl be considered for op-ed page or as ltr to editor.  
HENRIE, J.M. Commissioners. 80/12/04. 5pp. 07345:330.

8012090311 Forwards "Natural Circulation Test." Info fullfills requirement of Section 5.3.2 of Suppl 1 to SER.  
MILLS, L.M. Tennessee Valley Authority. 80/12/05. 1p. 07207:150.

--8012090312 "Natural Circulation Test."  
\* Tennessee Valley Authority. 80/12/05. 3pp. 07207:151.

8012150280. Notifies of plans to provide mobile liquid radwaste demineralization facility to increase processing capacity of existing plant liquid radwaste sys.  
MILLS, L.M. Tennessee Valley Authority. 80/12/08. 1p. 07240:295.

8012160327 Responds to NRC 801001 request for info re environ qualification testing of safety-related equipment. Info will be available by 810201.  
MILLS, L.M. Tennessee Valley Authority. 80/12/09. 1p. 07243:359.

8012170316 Forwards planned changes to Chapter 17 of FSAR for Sequoyah, Watts Bar & Bellefonte & TVA-TR75-1A. Changes supersede 801201 ltr. Changes will be included in application for OL for Hartsville, Phipps Bend & Yellow Creek plants.  
MILLS, L.M. Tennessee Valley Authority. 80/12/09. 5pp. 07266:132.

8012170306 Forwards Revision 3 of response to NUREG-0578, "TMI-2 Lessons Learned Task Force Status Rept & Short-term Recommendations." Revision changes response to Item 2.1.8a re improved post-accident sampling.  
MILLS, L.M. Tennessee Valley Authority. 80/12/10. 5pp. 07270:015.

8012150107 Forwards documents re TVA program on hydrogen effects & control in facility containment per HQ Parris 801104 request.  
CROSS, J.L. Tennessee Valley Authority. 80/12/11. 2pp. 07238:001.

--8012150108 "Research Program on Hydrogen Combustion & Control," quarterly progress rept. Draft program plan for hydrogen control studies encl.  
\* Tennessee Valley Authority. 80/12/15. 127pp. 07238:003.

--8012150110 "Proposed Research on Methods of Analysis for Core Meltdown Accidents." Prepared for TVA.  
\* Battelle Memorial Institute, Columbus Laboratories. 80/06/19. 60pp. 07238:130.

--8012150111 "Core Degradation Program, Vol 2. Rept on Safety Evaluation of Interim Distributed Ignition Sys."  
\* Tennessee Valley Authority. 80/12/15. 200pp. 07238:187.

--8012150112 "Evaluation of Phase 1 & 2 Tests Performed W/ID18 Igniter at Fenual, Inc Labs."  
WILDER, J.J., TURNBULL, K.R., LAU, L.H. Tennessee Valley Authority.  
80/11/26. 88pp. 07239:044.

--8012150113 "Determination of Ignition Performance Characteristics of Glow Plug Hydrogen Ignitor." Prepared for Westinghouse.  
DALZELL, W.O., GILLIS, J.P. Walter Kidde & Co., Inc.; Fenual, Inc.  
PBR-914. 80/11/10. 175pp. 07239:131.

--8012150114 "Progress Rept on Verification of CLASIX."  
\* Offshore Power Systems (subs. of Westinghouse Electric Corp.).  
80/08/29. 18pp. 07239:334.

8012230158 Forwards addl info re local detonation pressure profile & analysis of survivability of air return fan sys. in response to NRC 801209 request. Info re CLASIX calculations will be documented by 801219.  
CROSS, J.L. Tennessee Valley Authority. 80/12/17. 5pp. 07314:008.

8012230451 Forwards draft Tech Spec 3/4.6.4.3 re hydrogen control interim distributed ignition sys in response to NRC 801209 request.  
CROSS, J.L. Tennessee Valley Authority. 80/12/18. 1p. 07312:269.

--8012230453 Draft Tech Spec 3/4.6.4.3 re hydrogen control interim distributed ignition sys limiting condition for operation & surveillance requirements.  
\* Tennessee Valley Authority. 80/12/18. 2pp. 07312:270.

8012290238 Forwards discussion of remaining open items of NUREG-0737 requirements. Excluded items have been resolved by util as documented in earlier correspondence. Proposed license amends forthcoming.  
MILLS, L.M. Tennessee Valley Authority. 80/12/19. 28pp. 07345:147.

8012300566 Forwards info re equipment survivability for facility, per commitment made at 801218 meeting w/ NRC on hydrogen issue.  
MILL, S.L.M. Tennessee Valley Authority. 80/12/24. 13pp. 07346:222.

## 9. Inspection reports, IE Bulletins & correspondence

8012150701 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding At Indian Point Unit 2." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/24. 1p.

8012180335 Forwards IE Info Notice 80-38, "Cracking in Charging Pump Casing Cladding." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/30. 1p. 03790:098.

8012170004 Forwards IE Info Notice 80-39, "Malfunction of Solenoid Valves Mfg by Valcor Engineering Corp." No specific action or response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p.

8012230030 Forwards IE Circular 80-23, "Potential Defects in Beloit Power Sys Emergency Generators." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p.

8012110066 Requests assessment & corrective actions taken re control room ceiling constructed w/ apparently flammable tiles within 20 days.  
TEDESCO, R.L. Assistant Director for Licensing. 80/11/04. 3pp.

8012110907 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co, Inc." Written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/06. 1p.

8012030837 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/07. 1p.

8012180055 Forwards IE Insp Repts 50-259/80-37, 50-260/80-31, 50-296/80-31 & 50-327/80-40 on 801005-07. No noncompliance noted.  
KENNA, W.B. Region 2, Atlanta, Safeguards Branch. 80/11/07. 2pp.

--8012180069 IE Insp Repts 50-259/80-37, 50-260/80-31, 50-296/80-31 & 50-327/80-40 on 801006-07. No noncompliance noted. Major areas inspected: unescorted access clearances & intrusion of plant protected area. Details withheld (ref 105FR2, 790).  
TOBIN, W.J. Region 2, Atlanta, Office of the Director. 80/11/06. 1p.

8012080276 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/10. 1p.

8012040143 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/ corrective actions.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/14. 1p.

8012080610 Advises that mods described in util 800922 & 1016 responses to IE Bulletin 80-18 re min flow through centrifugal charging pumps, constitute unreviewed safety question. Resolution in progress.  
MILLS, L.M. Tennessee Valley Authority. 80/11/17. 1p. 07188:211.

## DOCKETED ITEMS

8012080616 Forwards updated response to IE Bulletin 80-09, "Hydramotor Actuator Deficiencies." Util will contact major valve suppliers to determine if addl deficient actuators were supplied.  
MILLS,L.M. Tennessee Valley Authority. 80/11/17. 3pp. 07188:212.

8012050847 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required.  
O'REILLY,J.P. Region 2, Atlanta, Office of the Director. 80/11/21. 1p.

8012080034 Forwards IE Info Notice 80-42, "Effect of Radiation on Hydraulic Shubber Fluid." No written response required.  
O'REILLY,J.P. Region 2, Atlanta, Office of the Director. 80/11/24. 1p.

8012170359 Forwards IE Info Notice 80-29, Suppl 1, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
O'REILLY,J.P. Region 2, Atlanta, Office of the Director. 80/11/26. 1p.

8012190574 Act receipt of 801007 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-327/80-30 & 50-328/80-17.  
STOHR,J.P. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 80/12/08. 1p. 07288:205.

--8012190575 Responds to NRC 800917 ltr re violations noted in Insp Repts 50-327/80-30 & 50-328/80-17. Corrective actions: shipments secured w/tie-down chains & shipping casks braced.  
MILLS,L.M. Tennessee Valley Authority. 80/10/09. 2pp. 07288:206.

--8012190576 Forwards IE Insp Repts 50-327/80-30 & 50-328/80-17 on 800729 & notice of violation  
STOHR,J.P. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 80/09/17. 2pp. 07288:208.

--8012190578 Notice of violation from insp on 800729.  
\* Region 2, Atlanta, Office of the Director. 80/09/16. 1p. 07288:210.

--8012190592 IE Insp Repts 50-327/80-30 & 50-328/80-17 on 800729. Noncompliance noted: two shipments received found w/o required bracing.  
MACARTHUR,T.C., POTTER,J.P. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 80/09/16. 3pp. 07288:211.

8012310104 Responds to IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co, Inc." No active valves at facility have parts cast by foundry.  
MILLS,L.M. Tennessee Valley Authority. 80/12/09. 1p. 07370:018.

#### R. Periodic operating reports & related correspondence

8012020256 "NPDES Discharge Monitoring Rept, Aug 1980."  
EL-ASHRY,M.T., STEINER,G.R. Tennessee Valley Authority. 80/11/28. 87pp. 06588:003.

8012160330 Forwards monthly operating rept for Nov 1980.  
BALLENTINE,J.M. Tennessee Valley Authority. 80/12/10. 1p. 07252:303.

--8012160333 Monthly operating rept for Nov 1980.  
DUPREE,D. Tennessee Valley Authority. 80/12/03. 14pp. 07252:304.

#### S. Reportable occurrences, LERs & related correspondence

8012240127 Part 21 rept re jamming of 4-inch & 6-inch swing valves into open position. Caused by disc nut lock-wire jammed against machined relief in body. Velan has replaced 4-inch valves & re-oriented lock-wire on 6-inch valve.  
VELAN,P.O. Velan Valve Co. 80/11/05. 4pp. 07187:001.

8012020625 Forwards LER 80-179/03L-O.  
GREEN,H.J. Tennessee Valley Authority. 80/11/21. 1p. 07145:279.

--8012020633 LER 80-179/03L-O: on 801023, review of surveillance instructions revealed that SI-137.2, RCS water inventory, performed prior to entering Mode 4 & not again until 801015. Caused by failure to revise SI-137.2 instruction revised.  
COTTLE,W.T., KIRK,G.B. Tennessee Valley Authority. 80/11/21. 2pp. 07145:280.

8012040399 Fourth interim deficiency rept re environ qualification of Class IE equipment initially reported on 800616. Several Class IE components lacking documentation re ability to operate in ambient conditions.  
MILLS,L.M. Tennessee Valley Authority. 80/11/21. 5pp. 07170:147.

8012020610 Forwards LER 80-174/03L-O.  
GREEN,H.J. Tennessee Valley Authority. 80/11/26. 1p. 07145:272.

--8012020621 LER 80-174/03L-O: on 801029, during Mode 3, auxiliary control room containment pressure indicator I-PI-30-30C observed to be erroneous when compared to other pressure indicators. Caused by incorrect installation of sense line.  
COTTLE,W.T., WILKEY,A.M. Tennessee Valley Authority. 80/11/26. 1p. 07145:273.

8012030669 Forwards LER 80-180/01T-O.  
GREEN,H.J. Tennessee Valley Authority. 80/11/26. 1p. 07149:353.

--8012030674 LER 80-180/01T-O: on 801114, determined that both containment spray pumps could be jeopardized by blockwall failure during seismic event. Caused by nonreinforced concrete block walls not being designed for seismic events.  
COTTLE,W.T., WILKEY,A.M. Tennessee Valley Authority. 80/11/26. 2pp. 07149:354.

8012080423 Forwards LER 80-182/03L-O.  
GREEN,H.J. Tennessee Valley Authority. 80/11/28. 1p. 06586:003.

--8012080430 LER 80-182/03L-O: on 801031, containment hydrogen analyzer 1-HZAN-43-210 (train b) declared inoperable after failing weekly functional test. Caused by improper reagent flow. Flow readjusted.  
COTTLE,W.T., WILKEY,A.M. Tennessee Valley Authority. 80/11/28. 1p. 06586:003.

8012020629 Forwards LER 80-186/03L-O.  
GREEN,H.J. Tennessee Valley Authority. 80/12/01. 1p. 07145:282.

--8012020636 LER 80-186/03L-O: on 801102, during Mode 1, rod position indicator E-13, SD bank A, became erratic then failed low. Caused by defective connector on indicator E-13. Spare connector F-12 used until defective connector repaired.  
\* Tennessee Valley Authority. 80/12/01. 1p. 07145:283.

8012040392 Forwards LER 80-181/03L-O.  
GREEN,H.J. Tennessee Valley Authority. 80/12/01. 1p. 07149:136.

--8012040396 LER 80-181/03L-O: on 801101, loop 1 DT<sup>+</sup> delta T & OP delta T bistables, TB-6B-20/E & -20/F, found out of tolerance. Caused by shift in calibr resulting from elevated room temp. Room temp returned to normal & recalibr performed.  
COTTLE,W.T., WILKEY,A.M. Tennessee Valley Authority. 80/12/01. 1p. 07149:137.

8012090355 Forwards LER 80-184/01T-O.  
GREEN,H.J. Tennessee Valley Authority. 80/12/02. 1p. 07199:355.

--8012090358 LER 80-184/01T-O: on 801120, in mode 1, at 94% power, auxiliary bldg gas treatment sys was declared inoperable. Caused by nitrogen supply line being run under railroad door to cask loading area, preventing door from completely closing.  
COTTLE,W.T., KIRK,G.B. Tennessee Valley Authority. 80/12/02. 2pp. 07199:356.

8012150165 Forwards LER 80-183/03L-O.  
GREEN,H.J. Tennessee Valley Authority. 80/12/08. 1p. 07237:295.

--8012150170 LER 80-183/03L-O: on 801115, found diesel generator surveillance schedule not in compliance w/Tech Specs. Caused by inadequate procedural guidance. Engineer assigned to review generator starts & surveillance frequency increased.  
COTTLE,W.T., MADDOX,S.G. Tennessee Valley Authority. 80/12/08. 8pp. 07237:296.

8012160447 Forwards LER 80-185/03L-O.  
GREEN,H.J. Tennessee Valley Authority. 80/12/10. 1p. 07254:202.

--8012160454 LER 80-185/03L-O: on 801111, output breaker for vital inverter 1-1 tripped & vital instrument power board declared inoperable. Caused by blown output fuses on inverter. Fuses replaced.  
COTTLE,W.T., MADDOX,S.G. Tennessee Valley Authority. 80/12/10. 1p. 07254:203.

8012170692 Forwards LER 80-187/03L-O.  
GREEN,H.J. Tennessee Valley Authority. 80/12/15. 1p. 07264:257.



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--8012170605 LER 80-187/03L-0: on 801118, found vital instrument power board 2-III being powered from maint power supply. Caused by failure of vital inverter 2-III. Inverter restored.  
COTTLE, W. T., MADDOX, S. G. Tennessee Valley Authority. 80/12/15. 4pp. 07264:258.

8012230362 Forwards LER 80-188/03L-0.  
GREEN, H. J. Tennessee Valley Authority. 80/12/16. 1p. 07318:251.

--8012230365 LER 80-188/03L-0: on 801117, determined that refueling water storage tank boron concentration was too high. Caused by excessive addition of boron. Boron free makeup water added to restore boron concentration to allowable limits.  
COTTLE, W. T., KIRK, G. B. Tennessee Valley Authority. 80/12/16. 2pp. 07318:252.

8012230386 Forwards LER 80-189/03L-0.  
GREEN, H. J. Tennessee Valley Authority. 80/12/16. 1p. 07318:259.

--8012230393 LER 80-189/03L-0: on 801119, containment sump valve to containment spray pump 1B-B, 1-FCV-72-20, failed to open. Caused by dirty contacts on valve switch. Contacts cleaned & valve tested.  
COTTLE, W. T., KIRK, G. B. Tennessee Valley Authority. 80/12/16. 1p. 07318:260.

8012300419 Forwards LER 80-196/01T-0.  
GREEN, H. J. Tennessee Valley Authority. 80/12/23. 1p. 07349:354.

8012300424 LER 80-196/01T-0: on 801211, during IE Bulletin 79-14 review, discovered heat transfer cement installed in area of pipe hangers could restrict relative movement between pipe & hanger. Error made during const. Cement removed.  
COTTLE, W. T., GELSTON, A. H. Tennessee Valley Authority. 80/12/23. 1p. 07349:355.

8012300541 Forwards LER 80-191/03L-0.  
GREEN, H. J. Tennessee Valley Authority. 80/12/23. 1p. 07361:339.

--8012300548 LER 80-191/03L-0: on 801124, component cooling water pump C-8 motor breaker failed to close, rendering B train component cooling water inoperable. Caused by blown fuse in control circuit. Fuse replaced.  
COTTLE, W. T., WILKEY, A. M. Tennessee Valley Authority. 80/12/23. 1p. 07361:340.

8012300438 Forwards LER 80-197/01T-0.  
GREEN, H. J. Tennessee Valley Authority. 80/12/24. 1p. 07349:349.

--8012300444 LER 80-197/01T-0: on 801212, during Mode 3, notification received that solenoid valves for valve operators on six containment isolation valves not qualified for accident environ. Affected valves replaced by valves qualified.  
COTTLE, W. T., GELSTON, A. H. Tennessee Valley Authority. 80/12/24. 1p. 07349:350.

8012300518 Forwards LER 80-195/01T-0.  
GREEN, H. J. Tennessee Valley Authority. 80/12/24. 1p. 07360:360.

--8012300535 LER 80-195/01T-0: on 801212, util notified that interlocks on emergency feeder breakers to 6.9-kV shutdown boards could allow diesel generators to connect to shutdown boards w/o operating load stripping relays & cause generator overload.  
COTTLE, W. T., GELSTON, A. H. Tennessee Valley Authority. 80/12/24. 1p. 07360:361.

8012300595 Forwards LER 80-190/03L-0.  
GREEN, H. J. Tennessee Valley Authority. 80/12/24. 1p. 07361:356.

--8012300564 LER 80-190/03L-0: on 801126, containment purge isolation valves found not leak rate tested within 24-h of stroking. Caused by delayed maint request. Valves tested within 41-h & personnel retrained.  
COTTLE, W. T., KIRK, G. B. Tennessee Valley Authority. 80/12/24. 1p. 07361:357.

## DOCKET 80-328 SEQUOYAH NUCLEAR PLANT, UNIT 2

### A. Application/construction stage documents & correspondence

8012140050 Ltr to operating plant licensees, OL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D. G. Division of Licensing. 80/10/31. 7pp.

8012940187 Informs of approving 800623 request to perform only peak pressure containment integrated leak rate test & performance of full pressure preoperational containment integrated leak test before ice is loaded into condenser.  
SCHWENGER, A. Licensing Branch 2. 80/11/17. 2pp. 07170:219.

8012080314 Forwards draft changes to FSAR, Section 17.1A.11.3, clarifying util control of const & preliminary testing. Matl will be incorporated into Amend 6B.  
MILLS, L. M. Tennessee Valley Authority. 80/12/01. 3pp. 07189:291.

8012090370 Forwards planned changes to FSAR Chapter 17 & TVA rept, TVA-TR75-1 re const & preliminary testing.  
MILLS, L. M. Tennessee Valley Authority. 80/12/01. 3pp. 07201:174.

8012120597 Notification of 801211-12 meeting w/util in Soddy Daisy, TN for performance of caseload forecast to determine priorities for allocation of NRC manpower.  
KENYON, T. J. Licensing Branch 2. 80/12/02. 6pp. 07237:156.

8012190065 Summary of 801127 meeting w/util re settlement monitoring of emergency raw cooling water pipes & conduits. Damaged settlement markers examined & ERCW facility visited. Util position on matter discussed & engineer info reviewed.  
KENYON, T. J. Licensing Branch 2. 80/12/04. 3pp. 07279:039.

8012220485 Responds to 800911 memo requesting that Ofc of Nuclear Reactor Regulation inform licensees of need to comply w/ revised Agreement State burial site conditions. Forwards results of IE survey.  
DENION, H. R. Office of Nuclear Reactor Regulation, Director. 80/12/04. 2pp.

--8012220506 Forwards tabulation & summary of IE survey on low level waste at 51 reactors. Low level waste storage facilities have been expanded at 37% of reactors surveyed w/71% planning or considering increasing storage capacity.  
BAIGART, R. L. Effluent Treatment Systems Branch. 80/11/06. 8pp.

8012090311 Forwards "Natural Circulation Test." Info fulfills requirement of Section 5.3.2 of Suppl 1 to SER.  
MILLS, L. M. Tennessee Valley Authority. 80/12/05. 1p. 07207:150.

--8012090312 "Natural Circulation Test."  
\* Tennessee Valley Authority. 80/12/05. 3pp. 07207:151.

8012160327 Responds to NRC 801001 request for info re environ qualification testing of safety-related equipment. Info will be available by 810201.  
MILLS, L. M. Tennessee Valley Authority. 80/12/09. 1p. 07243:359.

8012160301 Ack receipt of 801105 ltr requesting addl info re RCS vent sys. RCS vent sys design & analysis & response to 801105 ltr will be submitted by 810701.  
MILLS, L. M. Tennessee Valley Authority. 80/12/10. 1p. 07263:143.

8012170306 Forwards Revision 3 of response to NUREG-057B, "TMI-2 Lessons Learned Task Force Status Rept & Short-term Recommendations." Revision changes response to item 2.1.8a re improved post-accident sampling.  
MILLS, L. M. Tennessee Valley Authority. 80/12/10. 5pp. 07270:015.

8012190125 Informs NRC that leakage measurements required by task action plan item III.D.1.1 will be made before full power operation. Test results will be provided within 30 days of completion. Test procedures have been transmitted.  
MILLS, L. M. Tennessee Valley Authority. 80/12/15. 1p. 07284:217.

8012190503 Notifies that licensee has completed mods to allow air testing of containment isolation valves per SER, Suppl 1.  
MILLS, L. M. Tennessee Valley Authority. 80/12/15. 1p. 07285:320.

### F. Security, medical, emergency & fire protection plans

8012080835 Notification of 801121 meeting w/util in Bethesda, MD to discuss util position on central emergency response ctr & plans for emergency mgt.  
STAHL, C. Licensing Branch 2. 80/11/19. 6pp.

8012040391 Forwards public version of State of TN emergency plan.  
FELTON, J. M. Division of Rules and Records. 80/12/03. 1p. 07156:039.

--8012040398 Public version of State of TN multi-jurisdictional radiological emergency response plan for Sequoyah Nuclear Power Facility.  
\* Tennessee, State of. 80/06/02. 68pp. 07156:040.

## DOCKETED ITEMS

8012230143 Forwards status of emergency plan items addressed in util 800801 ltr. Prompt notification sys for public will be operational by 810701 & will meet requirements of final rule re emergency planning  
CROSS, J.L. Tennessee Valley Authority. 80/12/17. 3pp. 07314:015.

## G. Adjudicatory correspondence

8012220314 Requests notification of final order re intervenor 801016 exceptions to NRC 801008 initial decision denying petition to revoke DL  
BATES, A. The Nuclear Regulatory Commission. 80/12/03. 1p. 07303:255

## J. Insurance &amp; Indemnity information

8012020473 Forwards Endorsement 13 to MAELU Policy MF-102.  
FIELDER, J. Marsh & McLennan, Inc., M & M Nuclear Consultants, Inc. Div. 80/11/25. 2pp. 07141:257.

8012100511 Forwards Endorsement 17 to ANI Policy MF-247.  
FIELDER, J. Marsh & McLennan, Inc., M & M Nuclear Consultants, Inc. Div. 80/12/04. 2pp. 07218:285.

## Q. Advisory Committee on Reactor Safeguards reports &amp; correspondence

8012020331 Summary of Subcommittee on Structural Engineering 800902 meeting in Washington, DC re facility containment capacity when subjected to static or quasistatic uniform internal pressure caused by hydrogen burn.  
\* ACRS - Advisory Committee on Reactor Safeguards. 80/09/22. 12pp. 07147:173.

8012020087 Summary of Subcommittee on Sequoyah Nuclear Plants 800602 meeting w/Util, Westinghouse & ORNL in Washington, DC re DL application  
\* ACRS - Advisory Committee on Reactor Safeguards. 80/10/03. 50pp. 04916:001.

8012020033 Summary of Subcommittee on Sequoyah Nuclear Plant 800709 meeting w/Westinghouse re status of open review items, hydrogen control & implementation of near-term DL requirements.  
\* ACRS - Advisory Committee on Reactor Safeguards. 80/10/10. 24pp. 04916:001.

## P. Operating license stage documents &amp; correspondence

8012030800 Forwards requests for addl info re core degrading program, Vol 2, from Containment Sys Branch discussed at 801016 meeting. Requests response by 801107.  
TEDESCO, R.L. Assistant Director for Licensing. 80/11/04. 11pp. 07150:232.

8012020701 Discusses facility hydrogen control program. Allocates various areas of review to appropriate Nuclear Reactor Regulation branches, SER inputs to project manager required by 801205.  
EISENHUT, D.O. Division of Licensing. 80/11/20. 12pp. 04916:001.

8012150020 Confirms 801119 meeting re resumption of preoperational & related const tests, under mutually agreed upon controls. Lists points of understanding. Addl controls will be applicable to other plants owned by util.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/20. 2pp. 07241:052.

8012180148 Forwards 801119 FR notice of revised 10CFR50.48 & new App R re fire protection program requirements. Rule effective on 810217 & will supersede effective dates for previously approved nodes given in license conditions (45FR71569).  
TEDESCO, R.L. Assistant Director for Licensing. 80/12/03. 2pp. 07272:245.

## G. Inspection reports, IE Bulletins &amp; correspondence

8012150201 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding At Indian Point Unit 2." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/24. 1p.

8012180035 Forwards IE Info Notice 80-38, "Cracking in Charging Pump Casing Cladding." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/30. 1p. 03790:098.

8012170004 Forwards IE Info Notice 80-39, "Malfunction of Solenoid Valves Mfg by Valcor Engineering Corp." No specific action or response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p.

8012230030 Forwards IE Circular 80-23, "Potential Defects in Beloit Power Sys Emergency Generators." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p.

8012110066 Requests assessment & corrective actions taken re control room ceiling constructed w/apparently flammable tiles within 20 days.  
TEDESCO, R.L. Assistant Director for Licensing. 80/11/04. 3pp.

8012110807 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/04. 1p.

8012030837 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/07. 1p.

8012080776 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/10. 1p.

8012040143 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/14. 1p.

8012080616 Forwards updated response to IE Bulletin 80-09, "Hydramotor Actuator Deficiencies." Util will contact major valve suppliers to determine if addl deficient actuators were supplied.  
MILLS, L.H. Tennessee Valley Authority. 80/11/17. 3pp. 07188:212.

8012050023 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/21. 1p. 07173:072.

8012080604 Forwards IE Info Notice 80-42, "Effect of Radiation on Hydraulic Shubber Fluid." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/24. 1p.

8012170359 Forwards IE Info Notice 80-29, Suppl 1, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/26. 1p.

8012190574 Ack receipt of 801009 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 80-327/80-30 & 80-328/80-17.  
STOHR, J.P. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 80/12/08. 1p. 07268:205.

--8012190575 Responds to NRC 800917 ltr re violations noted in Insp Repts 80-327/80-30 & 80-328/80-17. Corrective actions: shipments secured w/tie-down chains & shipping casks braced.  
MILLS, L.H. Tennessee Valley Authority. 80/10/09. 2pp. 07268:206.

--8012190576 Forwards IE Insp Repts 80-327/80-30 & 80-328/80-17 on 800729 & notice of violation.  
STOHR, J.P. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 80/09/17. 2pp. 07268:208.

--8012190578 Notice of violation from insp on 800729.  
\* Region 2, Atlanta, Office of the Director. 80/09/16. 1p. 07268:210.

--8012190582 IE Insp Repts 80-327/80-30 & 80-328/80-17 on 800729. Noncompliance noted: two shipments received found w/o required bracing.  
MACARTHUR, T.C., POTTER, J.P. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 80/09/16. 3pp. 07268:211.

8012170316 Forwards planned changes to Chapter 17 of FSAR for Sequoyah, Watts Bar & Bellefonte & TVA-TR75-1A. Changes supersede 801201 ltr. Changes will be included in application for OL for Hartsville, Phipps Bend & Yellow Creek plants.  
MILLS, L.M. Tennessee Valley Authority. 80/12/07. 5pp. 07266:132.

#### R. Periodic operating reports & related correspondence

8012020256 "NPDES Discharge Monitoring Rept. Aug 1980."  
EL-ASHRY, M.T., STEINER, G.R. Tennessee Valley Authority. 80/11/28. 87pp. 06586:003.

#### S. Reportable occurrences, LERs & related correspondence

8012040359 Fourth interim deficiency rept re environ qualification of Class IE equipment initially reported on 800616. Several Class IE components lacking documentation re ability to operate in ambient conditions.  
MILLS, L.M. Tennessee Valley Authority. 80/11/21. 5pp. 07170:147.

8012040416 First interim deficiency rept re inadequate documentation to verify qualification levels for harsh environs initially reported on 801024. Environ documentation on components still being gathered. Next rept by 810123.  
MILLS, L.M. Tennessee Valley Authority. 80/11/25. 5pp. 07170:126.

8012030494 Revised final deficiency rept re safety injection sys train flow, initially reported on 800822. RHR heat exchanger outlet valves opened at 79 degrees, allowing flow rate to fall in acceptable 4,500-5,000 gpm range.  
MILLS, L.M. Tennessee Valley Authority. 80/11/26. 2pp. 07151:235.

8012100548 Final deficiency rept re broken spring in pressurizer safety valve, initially reported 801029. Part 21 is also applicable. Failure apparently caused by quench cracks in spring matl. Replaced w/ Crosby Valve & Gauge Co spring.  
MILLS, L.M. Tennessee Valley Authority. 80/11/26. 2pp. 07220:115.

8012150257 Part 21 rept re Crosby Valve & Gauge Co defective 2-RV-68-565 pressurizer safety valve. Caused by broken spring. Spring replaced. Preoperational testing will be completed by 810301.  
MILLS, L.M. Tennessee Valley Authority. 80/11/26. 3pp. 07237:354.

8012100460 Second interim deficiency rept re analysis of intermediate break locations. Evaluation of possible consequences of postulated breaks has not been completed. Next rept will be submitted by 810121.  
MILLS, L.M. Tennessee Valley Authority. 80/12/02. 1p. 07219:027.

8012170515 Final deficiency rept, initially reported 800407, re environ qualifications of valve room Class IE instruments. Differential pressure switches will be modified to upgrade qualification level & transmitters will be replaced.  
MILLS, L.M. Tennessee Valley Authority. 80/12/10. 5pp. 07269:229.

#### V. Operator Examinations

8012230390 Advises that results of Unit 1 special test program re operator training compared to simulator program showed agreement w/ plant parameters that existed in natural circulation mode under varying conditions.  
MILLS, L.M. Tennessee Valley Authority. 80/12/16. 1p. 07314:113.

#### DOCKET 50-329 MIDLAND PLANT, UNIT 1

##### A. Application/construction stage documents & correspondence

8012160090 Ltr to operating plant licensees, OL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D.G. Division of Licensing. 80/10/31. 7pp.

8012070133 Notification of 801205 meeting w/ util & consultants in Bethesda, MD to discuss seismological input for site pursuant to NRC 801014 encl ltr. w/o encl.  
HOOD, D. Licensing Branch 3. 80/11/14. 4pp. 07199:202.

8012020106 Confirms 801124 meeting in Jackson, MI to discuss regional evaluation of regulatory performance at facilities.  
KEPPLER, J.G. Region 3, Chicago. Office of the Director. 80/11/19. 1p. 07148:359.

8012030366 Forwards request for addl info & clarifications needed to complete independent confirmatory piping analysis. Requests justification of several stress intensity values for piping components & sys reported in FSAR Tables 3.9-15 & 3.9-15A.  
TERESCO, R.L. Assistant Director for Licensing. 80/11/20. 6pp. 07196:199.

8012080935 Forwards addl info & clarifications needed to complete independent confirmatory piping analysis at facility. request justification for several stress intensity values for piping components & sys reported in FSAR tables.  
AUGE, L.J. Energy Technology Engineering Center. 80/11/20. 6pp. 07187:074.

8012020323 Forwards "Site Specific Response Spectra for SSE," providing preliminary info for presentation & discussion at util 801205 meeting w/ NRC.  
CGOK, J.W. Consumers Power Co. 80/11/29. 1p. 07142:029.

--8012020528 Preliminary rept, "Site Specific Response Spectra for SSE."  
\* Western Geophysical. 80/11/28. 19pp. 07142:030.

8012050322 Forwards affidavit confirming distribution of Amend 85 to OL application.  
BUDZIK, D.H. Consumers Power Co. 80/12/02. 5pp. 07175:053.

8012080480 Advises that Amend 85 to util application for CPs & OLs was sent under separate cover.  
BUDZIK, D.H. Consumers Power Co. 80/12/02. 1p. 07184:281.

8012170715 Forwards request for addl info re tornado missile protection & containment seismic analyses for FSAR review.  
TERESCO, R.L. Assistant Director for Licensing. 80/12/04. 3pp. 07264:050.

8012100679 Confirms 801202 meeting in Glen Ellyn, IL to discuss recently reorganized QA unit.  
FIORELLI, G. Region 3, Chicago. Reactor Construction & Engineering Support Branch. 80/12/09. 1p.

8012160443 Responds to 800613 & 0825 meetings between util & NRC re timely resumption of formal docket review of plant. OL application is ready for post-TMI review. Proposes expeditious review & requests comment.  
CGOK, J.W. Consumers Power Co. 80/12/10. 3pp. 07263:136.

#### F. Security, medical, emergency & fire protection plans

8012040114 Public version of "Independent Assessment of Evacuation Times for Midland Nuclear Power Plant," Vol 7, prepared for FEMA.  
COBBY, J.C., SHEPPARD, W.V., BANCROFT, J.R. Wilbur Smith & Associates. 80/06/30. 58pp. 07158:206.

8012040365 Forwards public version of "Evacuation Time Assessment of Nine Nuclear Power Plants Emergency Planning Zones," executive summary.  
FELTON, J.H. Division of Rules and Records. 80/12/03. 1p.

--8012040089 Public version of "Evacuation Time Assessment of Nine Nuclear Power Plants Emergency Planning Zones," executive summary, prepared for FEMA.  
\* Wilbur Smith & Associates. 80/06/30. 17pp.

--8012040155 Public version of program rept, "Evacuation Time Assessment of Nine Nuclear Power Plants Emergency Planning Zones," Vol 1, prepared for FEMA.  
COBBY, J.C. Wilbur Smith & Associates. 80/06/30. 43pp.

#### G. Adjudicatory correspondence

8012020649 Appeal from ASLR 801027 order. Order stands moot re jurisdiction. Too many factors have not been reported re drainage & groundwater pressure. Certificate of Svc encl.  
MARSHALL, W.H. Napleton Intervenor. 80/11/19. 17pp. 07143:296.

8012050432 Notice of ASLR constitution. RS Saliman, chairman & JH Buck & CN Kohl, panel members.  
BISHOP, C.J. Atomic Safety and Licensing Appeal Panel. 80/11/24. 1p. 07173:355.

8012050443 Notice of 801209-11 depositions of W Ferris, B Dahr & T Thiruvengadam, all of Bechtel Associates. Subj will concern issues in ASLR 791206 order modifying CPs. Certificate of Svc encl.  
PATON, W.D. Hearing Branch 2. 80/11/25. 4pp. 07173:309.

## DOCKETED ITEMS

8012050420 Interrogatories, including requests for documents, directed to CPC, addressing seismic & structural issues plus remedial actions. Certificate of Svc encl.  
PATON, W. Hearing Branch 2. 80/11/26. 11pp. 07173:291.

8012050662 Forwards uncorrected transcript of D Hood 801008 deposition & O Gallagher 801117-18 deposition. W/o encls.  
JONES, B.W. Hearing Branch 2. 80/11/26. 2pp. 07173:320.

8012050670 Confirms 801124 telcon informing that NRC will attempt to answer 801112 interrogatories, although not technically in compliance w/Commission rules.  
JONES, B.W. Hearing Branch 2. 80/11/26. 1p. 07173:319.

8012070494 Request for extension until 810123 for termination of discovery due to complexity of issues. Prehearing conference should be held on 810126-30. Certificate of Svc encl.  
PATON, W.D. Hearing Branch 4. 80/11/28. 3pp. 07147:286.

8012270107 Forwards to Midland Technical hearing participants listing of formal requests for info re soil settlement problem. Date corresponds to issuance of NRC order prohibiting certain const activities until amend to CPs is granted.  
HOOD, D. Licensing Branch 3. 80/12/01. 11pp. 07337:087.

--8012290109 Confirms 801124 conversation at Bechtel that NRC will attempt to answer 801112 interrogatories. Responses will be provided as soon as possible.  
JONES, B.W. Office of the General Counsel. 80/11/26. 1p. 07337:098.

8012490170 Notice of ASLB constitution RS Saliman appointed Chairman & JH Buci & CN Kohl members.  
BISHOP, C.J. Administrative Branch. 80/12/01. 1p. 07343:362.

8012330016 Informs that info re effect of change in NRC position concerning seismic design requirements on other structures in HI Basin is now available.  
WARREN, S.K. Atomic Safety and Licensing Board Panel. WARREN, S.K. Atomic Safety and Licensing Appeal Panel. 80/12/02. 1p. 07311:178.

8012330333 Order granting NRC 801128 motion to extend discovery to 810123. Prehearing conference set for 810105-09 will be rescheduled at later date.  
BECHHOEFER, C. Atomic Safety and Licensing Board Panel. 80/12/04. 2pp. 07317:270.

801270140 Document requests to util for Interim Rept 1 (HCAR 24) & info re soil settlement issue & interrogatories re consultant role in soil settlement matters. Related correspondence.  
STAMIRIS, E. Affiliation Unknown. 80/12/04. 3pp. 07308:001.

8012290305 Brief in opposition to WH Marshall 801119 appeal from ASLB 801024 order denying petition to intervene. Moves ASLB to affirm denial of petition in mod order proceeding.  
PATON, W.D. Hearing Branch 2. 80/12/04. 12pp. 07341:214.

8012300233 Motion for protective order re further deposition of J Kane. In alternative, further discovery should be conducted via written interrogatory. Draft protective order & Certificate of Svc encl.  
JONES, B.W. Hearing Branch 2. 80/12/04. 6pp. 07357:050.

8012740016 Notice of O Gallagher, O Fiorelli & H Singh 801216, 17 & 18 depositions, respectively, re issues contained in 791206 order & contentions in 801024 order app.  
FARNELL, A.S. Consumers Power Co. 80/12/07. 4pp. 07324:202.

8012330304 Notice of J Dahr of Bechtel 801217 deposition re issues set forth in ASLB 791206 order modifying CPs & Stamiris & Warren contentions. Certificate of Svc encl.  
PATON, W.D. Hearing Branch 4. 80/12/11. 4pp. 07318:077.

8012290148 Forwards Comptroller General ltr informing that transcripts will no longer be provided to intervenors but will be available at PDR. W/o encl.  
JONES, B.W. Hearing Branch 2. 80/12/15. 1p. 07344:052.

8012300068 Order directing prehearing conference to commence 810128 in Midland, MI.  
BECHHOEFER, C. Atomic Safety and Licensing Board Panel. 80/12/19. 3pp. 07358:346.

8012290242 Motion for extension to 810109 to file reply in opposition to NRC motion for protective order. Draft order & Certificate of Svc encl.  
ZAMARIN, R. Consumers Power Co. ZAMARIN, R. Isham, Lincoln & Beale. 80/12/17. 5pp. 07341:162.

8012290345 Memorandum & order affirming ASLB 801024 order denying WH Marshall petition for leave to intervene in mod order proceeding instituted to amend CPs.  
BISHOP, C.J. Atomic Safety and Licensing Appeal Panel. 80/12/17. 5pp. 07343:136.

8012300205 Request for documents including record of CPC 801107 telcon concerning soil settlement matters, IE Insp Repts 50-329/77-05 & 50-330/77-08 & Region III 790508-11 mid-const QA insp rept. Related correspondence.  
STAMIRIS, E. Affiliation Unknown. 80/12/18. 2pp. 07356:357.

8012290367 Responds to 801112 questions on dewatering. Water from dewatering sys is not being pumped into Tittabawassee River, but into facility cooling pond.  
JONES, B.W. Hearing Branch 2. 80/12/23. 2pp. 07332:249.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

8012300597 Forwards affidavit of svc of Amend 86, Revision 31 to FSAR, to application for CPs & OLs.  
BUDZIK, D.M. Consumers Power Co. 80/12/22. 1p. 07357:333.

#### G. Inspection reports, IE Bulletins & correspondence

8012170271 Forwards Suppl 3 to IE Bulletin 79-018, "Environment Qualification of Class IE Equipment." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/10/24. 1p. 07268:251.

8012170537 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding at Indian Point Unit 2." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/10/24. 1p. 07268:144.

8012020743 Forwards three Performance Appraisal Branch insp repts & mgt evaluation tree w/user guide so that facility can compare program to program already reviewed & make appropriate adjustments. W/o encl.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/18. 4pp.

8012940649 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/21. 2pp. 07169:104.

8012080741 Forwards IE Info Notice 80-42, "Effect of Radiation on Hydraulic Shubber Fluid." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/24. 2pp. 07182:169.

8012170545 Forwards IE Info Notice 80-29, Suppl 1, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/26. 2pp. 07264:278.

8012330338 Forwards response to items of noncompliance noted in IE Investigation Repts 80-329/80-13 & 80-330/80-14. Failure of anchor bolts indicative of quality problem. Ongoing remedial actions necessary for correction.  
COOK, J.W. Consumers Power Co. 80/12/16. 11pp. 07318:219.

#### R. Periodic operating reports & related correspondence

8012310225 Forwards monthly rept per ALAB-104, Bechtel nonconformance repts, Bechtel nonconformance rept log, Bechtel quality action requests, B&W repts of nonconformity, B&W inservice insp nonconformance repts & util nonconformance repts encl.  
COOK, J.W. Consumers Power Co. 80/12/23. 350pp. 07308:001.

#### S. Reportable occurrences, LERs & related correspondence

8012150292 Part 21 rept re potential defect in ASTM A-340, Gr B23, C1 3 heavy hex bolts, supplied by Southern Bolt Fastening Corp. Caused by use of faulty matls during forging operation. Final rept will be sent pending replacement part QC.  
HARBSUHL, D. NPS Industries, Inc. 80/11/14. 14pp. 07240:035.

8012020577 Interim deficiency rept re HELBA restraint design. First reported in JW Cook 800919 ltr. Civil group has initiated reanalysis of pipe whip restraints using peak thrust forces. Interim rept will be provided by 810403.  
COOK, J.W. Consumers Power Co. 80/12/01. 12pp. 07148:052.

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8012100502 Interim deficiency rept re component qualification test documentation, initially reported on 781128. Status of Bechtel component qualification program & Bechtel final rept encl. Next rept will be forwarded by 810327.  
CDOX, J.W. Consumers Power Co. 80/12/05. 49pp. 07218:311.

8012160353 Interim deficiency rept re reactor vessel anchor bolt failure, completing design package of proposed mods. Prestress levels of studs have been lowered. Next rept will be sent by 810331.  
CDOX, J.W. Consumers Power Co. BAILEY, K.D. Bechtel Power Corp. (subs. of Bechtel Corp.). 80/12/10. 54pp. 07235:037

8012230277 Deficiency rept re emergency core cooling actuation sys., first reported on 801117. Wiring inconsistencies exist in four decay heat valve automatic closure interlock trip buffer analog subsys. Next rept will be filed by 810227.  
CDOX, J.W. Consumers Power Co. 80/12/17. 5pp. 07317:357.

8012300460 Deficiency rept, originally reported on 801117, confirming anomalies identified in NSSS seismic & LOCA analysis of primary sys. Reactor pressure vessel supporting sys being modified due to reactor vessel bolting problems.  
CDOX, J.W. Consumers Power Co. 80/12/18. 2pp. 07346:125.

## T. Hearing transcripts on non-antitrust matters

8012240031 Forwards transcript of JD Kane 801014-16 deposition. W/o encl.  
PATON, W.D. Hearing Branch 4. 80/12/05. 1p. 07324:193.

8012290104 Proposed corrections to JD Kane 801015-16 deposition. Certificate of Svc encl.  
PATON, W.D. Hearing Branch 4. 80/12/05. 11pp. 07343:074.

## V. Operator Examinations

8012020388 Summary of 801027 meeting w/util in Bethesda, MD re operator training & qualification. Lists variations approved by NRC & notes request for 70 cold license examinations.  
JABBOUR, K.N. Licensing Branch 3. WILSON, B. Operator Licensing Branch. 80/11/17. 6pp. 07143:173.

## DOCKET 80-330 MIDLAND PLANT, UNIT 2

### A. Application/construction stage documents & correspondence

8012160050 Ltr to operating plant licensees, OL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor license confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D.G. Division of Licensing. 80/10/31. 7pp.

8012090133 Notification of 801205 meeting w/util & consultants in Bethesda, MD to discuss seismological input for site pursuant to NRC 801014 encl 1 tr. W/o encl.  
HOOD, D. Licensing Branch 3. 80/11/14. 4pp. 07199:202.

8012070106 Confirms 801124 meeting in Jackson, MI to discuss regional evaluation of regulatory performance at facilities.  
KEFFLER, J.G. Region 3, Chicago, Office of the Director. 80/11/19. 1p.

8012080366 Forwards request for addl info & clarifications needed to complete independent confirmatory piping analysis. Requests justification of several stress intensity values for piping components & sys reported in FSAR Tables 3.9-15 & 3.9-15A.  
TEDESCO, R.L. Assistant Director for Licensing. 80/11/20. 6pp. 07196:197.

8012080805 Forwards addl info & clarifications needed to complete independent confirmatory piping analysis at facility, request justification for several stress intensity values for piping components & sys reported in FSAR tables.  
AUCE, L.J. Energy Technology Engineering Center. 80/11/20. 6pp. 07187:074.

8012020323 Forwards "Site Specific Response Spectra for SSE," providing preliminary info for presentation & discussion at util 801205 meeting w/NRC.  
CDOX, J.W. Consumers Power Co. 80/11/28. 1p. 07142:029.

--80120P0328 Preliminary rept, "Site Specific Response Spectra for SSE,"  
\* Western Geophysical. 80/11/28. 19pp. 07142:030.

8012050322 Forwards affidavit confirming distribution of Amend 85 to OL application.  
BUDZIK, D.M. Consumers Power Co. 80/12/02. 5pp. 07179:053.

8012080480 Advises that Amend 85 to util application for CPs & OLs was sent under separate cover.  
BUDZIK, D.M. Consumers Power Co. 80/12/02. 1p. 07184:281.

8012170775 Forwards request for addl info re tornado missile protection & containment seismic analyses for FSAR review.  
TEDESCO, R.L. Assistant Director for Licensing. 80/12/04. 3pp. 07264:050.

8012100679 Confirms 801202 meeting in Glen Ellyn, IL to discuss recently reorganized QA unit.  
FIGIELL, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 80/12/09. 1p.

8012160443 Responds to 800613 & 0825 meetings between util & NRC re timely resumption of formal docket review of plant. OL application is ready for post-TMI review. Proposes expeditious review & requests comment.  
CDOX, J.W. Consumers Power Co. 80/12/10. 3pp. 07263:136.

## F. Security, medical, emergency & fire protection plans

8012040114 Public version of "Independent Assessment of Evacuation Times for Midland Nuclear Power Plant," Vol 7, prepared for FEMA.  
COSBY, J.C., SHEPPARD, W.V., BANCROFT, J.R. Wilbur Smith & Associates. 80/06/30. 58pp. 07158:206.

8012040065 Forwards public version of "Evacuation Time Assessment of Nine Nuclear Power Plants Emergency Planning Zones," executive summary.  
FELTON, J.H. Division of Rules and Records. 80/12/03. 1p.

--8012040088 Public version of "Evacuation Time Assessment of Nine Nuclear Power Plants Emergency Planning Zones," executive summary, prepared for FEMA.  
\* Wilbur Smith & Associates. 80/06/30. 17pp.

--8012040155 Public version of program rept, "Evacuation Time Assessment of Nine Nuclear Power Plants Emergency Planning Zones," Vol 1, prepared for FEMA.  
COSBY, J.C. Wilbur Smith & Associates. 80/06/30. 43pp.

## G. Adjudicatory correspondence

8012020649 Appeal from ASLB 801027 order. Order stands moot re jurisdiction. Too many factors have not been reported re drainage & groundwater pressure. Certificate of Svc encl.  
MARSHALL, H.H. Mapleton Intervenor. 80/11/19. 17pp. 07143:296.

8012050432 Notice of ASLAB constitution. RS Salzman, chairman & JH Buck & CN Kohl, panel members.  
BISHOP, C.J. Atomic Safety and Licensing Appeal Panel. 80/11/24. 1p. 07173:305.

8012050443 Notice of 801209-11 depositions of W Fennis, B Dahr & T Thiruvengadam, all of Bechtel Associates, Subj will concern issues in ASLB 791206 order modifying CPs. Certificate of Svc encl.  
PATON, W.D. Hearing Branch 2. 80/11/25. 4pp. 07173:309.

8012050420 Interrogatories, including requests for documents, directed to CPC, addressing seismic & structural issues plus remedial actions. Certificate of Svc encl.  
PATON, W. Hearing Branch 2. 80/11/26. 11pp. 07173:291.

8012050662 Forwards uncorrected transcript of D Hood 801008 deposition & G Gallagher 801117-18 deposition. W/o encl.  
JONES, B.H. Hearing Branch 2. 80/11/26. 2pp. 07173:320.

8012050670 Confirms 801124 telcon informing that NRC will attempt to answer 801112 interrogatories, although not technically in compliance w/Commission rules.  
JONES, B.H. Hearing Branch 2. 80/11/26. 1p. 07173:319.

8012020694 Request for extension until 810123 for termination of discovery due to complexity of issues. Prehearing conference should be held on 810126-30. Certificate of Svc encl.  
PATON, W.D. Hearing Branch 4. 80/11/28. 3pp. 07147:286.

8012290107 Forwards to Midland Technical hearing participants listing of formal requests for info re soil settlement problem. Data corresponds to issuance of NRC order prohibiting certain const activities until amend to CPs is granted.  
HOOD, D. Licensing Branch 3. 80/12/01. 11pp. 07337:087.

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--8012270109 Confirms 801124 conversation at Bechtel that NRC will attempt to answer 801112 interrogatories. Responses will be provided as soon as possible.  
JONES, S. W. Office of the General Counsel. 80/11/26. 1p. 07337:098

8012290170 Notice of ASLB constitution. RS Salzman appointed Chairman & JH Buck & CH Kahl, members.  
BISHOP, C. J. Administrative Branch. 80/12/01. 1p. 07343:342.

8012230716 Informs that info re effect of change in NRC position concerning seismic design requirements on other structures in MI Basin is now available.  
WARREN, S. K. Atomic Safety and Licensing Board Panel. WARREN, S. K. Atomic Safety and Licensing Appeal Panel. 80/12/02. 1p. 07311:178.

8012230233 Order granting NRC 801128 motion to extend discovery to 801023. Prehearing conference set for 80105-09 will be rescheduled at later date.  
BECHHOEFER, C. Atomic Safety and Licensing Board Panel. 80/12/04. 2pp. 07317:270.

8012290140 Document requests to util for Interim Rept 1 (MCAR 24) & info re soil settlement issue & interrogatories re consultant role in soil settlement matters. Related correspondence.  
STANIRIS, B. Affiliation Unknown. 80/12/04. 3pp. 07308:001.

8012290335 Brief in opposition to WH Marshall 801119 appeal from ASLB 801024 order denying petition to intervene. Moves ASLB to affirm denial of petition in nod order proceeding.  
Certificate of Svc encl.  
PATON, W. D. Hearing Branch 2. 80/12/04. 12pp. 07341:214.

8012300233 Motion for protective order re further deposition of J Kane. In alternative, further discovery should be conducted via written interrogatory. Draft protective order & Certificate of Svc encl.  
JONES, S. W. Hearing Branch 2. 80/12/04. 6pp. 07357:030.

8012230394 Notice of B Dahr of Bechtel 801217 deposition re issues set forth in ASLB 791206 order modifying CPs & Staniris & Warren contentions. Certificate of Svc encl.  
PATON, W. D. Hearing Branch 4. 80/12/11. 4pp. 07318:077.

8012290148 Forwards Comptroller General ltr informing that transcripts will no longer be provided to intervenors but will be available at PDR. W/o encl.  
JONES, S. W. Hearing Branch 2. 80/12/15. 1p. 07344:032.

8012300068 Order directing prehearing conference to commence 801028 in Midland, MI.  
BECHHOEFER, C. Atomic Safety and Licensing Board Panel. 80/12/15. 3pp. 07358:346.

8012290242 Motion for extension to 801009 to file reply in opposition to NRC motion for protective order. Draft order & Certificate of Svc encl.  
ZAMARIN, R. Consumers Power Co. ZAMARIN, R. Isham, Lincoln & Beale. 80/12/17. 5pp. 07341:162.

8012290365 Memorandum & order affirming ASLB 801024 order denying WH Marshall petition for leave to intervene in nod order proceeding instituted to amend CPs.  
BISHOP, C. J. Atomic Safety and Licensing Appeal Panel. 80/12/17. 3pp. 07343:136.

8012300205 Request for documents including record of CPC 801107 telcon concerning soil settlement matters. IE Insp Repts 90-327/77-05 & 50-330/77-08 & Region III 790308-11 mid-const QA insp rept. Related correspondence.  
STANIRIS, B. Affiliation Unknown. 80/12/18. 2pp. 07356:357.

8012290367 Responds to 801112 questions on dewatering. Water from dewatering sys is not being pumped into Tittabawassee River, but into facility cooling pond.  
JONES, S. W. Hearing Branch 2. 80/12/23. 2pp. 07332:249.

#### K. Utility Final Safety Analysis Report (FSAR) & amendments

8012300557 Forwards affidavit of svc of Amend 86, Revision 31 to FSAR, to application for CPs & DLs.  
BUDZIK, D. H. Consumers Power Co. 80/12/22. 1p. 07357:333.

#### G. Inspection reports, IE Bulletins & correspondence

8012170271 Forwards Suppl 3 to IE Bulletin 79-018, "Environment Qualification of Class IE Equipment." No written response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 80/10/24. 1p. 07268:251.

8012170537 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding at Indian Point Unit 2." No written response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 80/10/24. 1p. 07268:144.

8012020743 Forwards three Performance Appraisal Branch insp repts & mgt evaluation tree w/user guide so that facility can compare program to program already reviewed & make appropriate adjustments. W/o encl.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 80/11/10. 4pp.

8012040649 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 80/11/21. 2pp. 07169:104.

8012080941 Forwards IE Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 80/11/24. 2pp. 07182:188.

8012170545 Forwards IE Info Notice 80-29, Suppl 1, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 80/11/26. 2pp. 07264:278.

801230338 Forwards response to items of noncompliance noted in IE Investigation Repts 90-329/80-13 & 50-330/80-14. Failure of anchor bolts indicative of quality problem. Ongoing remedial actions necessary for correction.  
COOK, J. W. Consumers Power Co. 80/12/16. 11pp. 07318:219.

#### R. Periodic operating reports & related correspondence

8012310225 Forwards monthly rept per ALAB-106. Bechtel nonconformance repts, Bechtel nonconformance rept log, Bechtel quality action requests, B&W repts of nonconformity, B&W inservice insp nonconformance repts & util nonconformance repts encl.  
COOK, J. W. Consumers Power Co. 80/12/23. 350pp. 07308:001.

#### S. Reportable occurrences, LERs & related correspondence

8012150252 Part 21 rept re potential defect in ASTM A-540, Gr B23, C1 3 heavy hex bolts, supplied by Southern Bolt Fastening Corp. Caused by use of faulty mats during forging operation. Final rept will be sent, pending replacement part QC.  
HARBISCH, D. NPS Industries, Inc. 80/11/14. 14pp. 07240:035.

8012020577 Interim deficiency rept re HELBA restraint design. First reported in JW Cook 800919 ltr. Civil group has initiated reanalysis of pipe whip restraints using peak thrust forces. Interim rept will be provided by 801403.  
COOK, J. W. Consumers Power Co. 80/12/01. 12pp. 07148:052.

8012100502 Interim deficiency rept re component qualification test documentation, initially reported on 781128. Status of Bechtel component qualification program & Bechtel final rept encl. Next rept will be forwarded by 801037.  
COOK, J. W. Consumers Power Co. 80/12/05. 69pp. 07218:311.

8012160353 Interim deficiency rept re reactor vessel anchor bolt failure, completing design package of proposed mods. Prestress levels of studs have been lowered. Next rept will be sent by 801031.  
COOK, J. W. Consumers Power Co. BAILEY, K. D. Bechtel Power Corp. (subs. of Bechtel Corp.). 80/12/10. 54pp. 07255:037.

8012230277 Deficiency rept re emergency core cooling actuation sys, first reported on 801117. Wiring inconsistencies exist in four decay heat valve automatic closure interlock trip buffer analog subsys. Next rept will be filed by 801027.  
COOK, J. W. Consumers Power Co. 80/12/17. 9pp. 07317:357.

8012300460 Deficiency rept, originally reported on 801117, confirming anomalies identified in NSSS seismic & LOCA analysis of primary sys. Reactor pressure vessel supporting sys being modified due to reactor vessel bolting problems.  
COOK, J. W. Consumers Power Co. 80/12/18. 2pp. 07346:125.



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## T. Hearing transcripts on non-antitrust matters

8012240001 Forwards transcript of JD Kane 801014-16 deposition. W/o encl.  
PATON, W. D. Hearing Branch 4. 80/12/05. 1p. 07324:193.

8012290104 Proposed corrections to JD Kane 801015-16 deposition. Certificate of Svc encl.  
PATON, W. D. Hearing Branch 4. 80/12/05. 11pp. 07343:074.

## V. Operator Examinations

8012020388 Summary of 801029 meeting w/uttl in Bethesda, MD re operator training & qualification. Lists variations approved by NRC & notes request for 70 cold license examinations.  
JADDOUR, K. N. Licensing Branch 3. WILSON, B. Operator Licensing Branch. 80/11/17. 6pp. 07143:173.

## DOCKE1 50-331 DUANE ARNOLD ENERGY CENTER

## F. Security, medical, emergency & fire protection plans

8012040099 Forwards interim 10CFR50.48 suspending completion dates for fire protection mods, effective upon 801029 publication in 45FR71547. Rule will be superseded by revised rule when effective.  
EISENHUT, D. G. Division of Licensing. 80/11/07. 6pp. 07170:244.

8012010481 Forwards list of deficiencies found in 800730 emergency plan, per review against NUREG-0654 criteria. Plan must be revised to address 10CFR50 provisions, effective 801103.  
SPOLLIT, T. A. Operating Reactors Branch 2. 80/11/13. 11pp. 07093:138.

8012020052 Discusses planned mods to emergency notification sys & health physics network. NRC will pay for installation of output jacks to provide capability for adding one-way speakers to sys. W/o encl health physics network manual.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 80/11/19. 2pp. 07148:341.

8012310006 Ltr to all power reactor licensees w/plants licensed prior to 790101. Forwards revised Section 10CFR50.48 & App R re fire protection features in nuclear power plants & list of requirements for resolution of open issues. W/o encl.  
EISENHUT, D. G. Division of Licensing. 80/11/24. 3pp. 07371:069.

--8012310008 Ltr to all power reactor licensees w/plants licensed prior to 790101. FR notice forwarded w/801124 ltr contains typographical error in effective date. Correct date is 801217. FR notice & summary of facility open items encl.  
EISENHUT, D. G. Division of Licensing. 80/11/23. 18pp. 07371:072.

8012100532 Releases public version of State of IA, Linn County & Benton County evacuation time estimates.  
FELTON, J. M. Division of Rules and Records. 80/12/02. 1p. 07222:180.

--8012100635 Public version of State of IA, Linn County & Benton County "Evacuation Time Estimates."  
\* Linn County, IA. \* Affiliation Unknown. 80/01/31. 30pp. 07222:181.

## 1. Financial information

8012010366 Forwards certified projected cash flow for 1980 & actual cash flow for 12 months ending Sept 1980. Nov 1980 shareholder's bulletin & util cooperative ltrs guaranteeing premium encl.  
REHNSTROM, J. B. Iowa Electric Light & Power Co. 80/11/20. 7pp. 07098:048.

--8012010376 Forwards Natl Rural Utils Cooperative Finance Corp 801031 ltr approving line of credit for 12-month term. Ability to respond to call for retrospective premium is guaranteed in compliance w/Price-Anderson Act.  
WILLIAMS, E. H. Central Iowa Power Cooperative. 80/11/07. 3pp. 07098:056.

## P. Operating license stage documents & correspondence

8012160050 Ltr to operating plant licensees, OL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensees confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D. G. Division of Licensing. 80/10/31. 7pp.

8012200358 Ltr to all CP & OL holders for BWRs re requirement for implementation of ODYN code for licensing basis calculations performed by GE. Applicable to all license applications & proposed amends, including core reloads.  
EISENHUT, D. G. Division of Licensing. 80/11/04. 4pp.

8012090318 Forwards revised ASME inservice testing submittal, incorporating answers to 801002 telcon questions & addl revisions necessary for safe & efficient operation.  
RODT, L. D. Iowa Electric Light & Power Co. 80/11/11. 4pp. 07201:177.

--8012090321 "ASME Inservice Testing Program for Pumps & Valves for Period 780601-820701." Revision 3.  
\* Iowa Electric Light & Power Co. 80/11/01. 163pp. 07201:181.

8012200563 Ltr to all power reactor licensees forwarding NUREG-0619, "BWR Feedwater Nozzle & Control Rod Drive Return Line Nozzle Cracking." Confirmation that implementation dates will be met must be sent within 45 days. W/o encl.  
EISENHUT, D. G. Division of Licensing. 80/11/13. 1p.

8012050399 Intends to respond to NUREG-0737 requirement II.K.3.30, revised small break LOCA methods to show compliance w/CFR59 App K, through GE Requests schedule & scope of questions be directed to GE.  
RODT, L. D. Iowa Electric Light & Power Co. 80/11/23. 1p. 07174:023.

8012200485 Responds to 800911 memo requesting that Ofc of Nuclear Reactor Regulation inform licensees of need to comply w/revised Agreement State burial site conditions. Forwards results of IE survey.  
DENIGH, H. R. Office of Nuclear Reactor Regulation, Director. 80/12/04. 2pp.

--8012200506 Forwards tabulation & summary of IE survey on low level waste at 51 reactors. Low level waste storage facilities have been expanded at 37% of reactors surveyed w/71% planning or considering increasing storage capacity.  
BAKART, R. L. Effluent Treatment Systems Branch. 80/11/06. 8pp.

8012300277 Responds to 801031 ltr re post-TMI requirements. Schedule extensions for some requirements may be needed as hardware availability has affected TMI related schedules.  
RODT, L. D. Iowa Electric Light & Power Co. 80/12/15. 1p. 07314:092.

8012300457 Advises that results of re-evaluation of scram sys & necessary mods to design & performance criteria will be provided by 801014.  
RODT, L. D. Iowa Electric Light & Power Co. 80/12/15. 1p. 07314:120.

## G. Inspection reports, IE Bulletins & correspondence

8012170634 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding at Indian Point Unit 2." No written response required.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 80/10/24. 1p. 07264:188.

8011900078 Forwards final response to IE Bulletin 79-018, "Environment Qualification of Class IE Equipment." & responds to NRC 801001 ltr re equipment testing. Outstanding components will be tested, shielded & relocated by June 1982.  
RODT, L. D. Iowa Electric Light & Power Co. 80/10/31. 2pp. 06916:001.

--8012010529 "Duane Arnold Energy Ctr Response to IE Bulletin 79-018, Environment Qualification of Class IE Equipment."  
\* Bechtel Corp. 80/10/31. 100pp. 07094:248.

8012040255 Forwards IE Insp Rept 50-331/80-16 on 800908-11 & 1015-16 & notice of violation.  
DAVIS, A. B. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 80/10/31. 2pp. 07162:320.

--8012040257 Notice of violation from Insp on 800908-11 & 1015-16.  
\* Region 3, Chicago, Office of the Director. 80/10/30. 1p. 07162:322.

--8012040263 IE Insp Rept 50-331/80-16 on 800908-11 & 1015-16. Noncompliance noted: Failure to rept required nuclides in effluent.  
GRANT, W. B., JANUSKA, A. G., PAPERIELLO, C. Region 3, Chicago, Office of the Director. 80/10/30. 12pp. 07162:323.

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- 8012110493 Forwards IE Insp Rept 50-331/80-15 on 800901-30. No noncompliance noted.  
HEISHMAN, R. F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 80/11/05. 2pp. 07225:053.
- 8012110703 IE Insp Rept 50-331/80-15 on 800901-30. No noncompliance noted. Major areas inspected: plant operations, maint. procedures, documentation & work performed.  
CHRISTIANSON, W., CLARDY, L. S., LITTLE, W. S. Region 3, Chicago, Office of the Director. 80/10/24. 8pp. 07225:053.
- 8012150265 Forwards IE Insp Rept 50-331/80-20 on 801014-16. No noncompliance noted.  
HEISHMAN, R. F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 80/11/05. 2pp. 07237:317.
- 8012150268 IE Insp Rept 50-331/80-20 on 801014-16. No noncompliance noted. Major areas inspected: licensee implementation of QA program in areas of receipt, storage & procurement control.  
JACKILL, I. M., SCHULZ, R. D. Region 3, Chicago, Office of the Director. BAKER, K. R. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 80/11/05. 5pp. 07237:319.
- 8012190271 Forwards IE Insp Rept 50-331/80-19 on 800929-1002 & 21-23. No noncompliance noted.  
FIDRELLI, O. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 80/11/13. 2pp. 07286:026.
- 8012190277 IE Insp Rept 50-331/80-19 on 800929-1002 & 1021-23. No noncompliance noted. Major areas inspected: torus support reinforcement installation, welding & nondestructive examinations & IE Bulletins 80-07 & 80-08 actions.  
KEY, W. J. Region 3, Chicago, Office of the Director. DANIELSON, D. H. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 80/11/12. 5pp. 07286:028.
- 8012200743 Forwards three Performance Appraisal Branch insp repts & mgt evaluation tree w/user guide so that facility can compare program to program already reviewed & make appropriate adjustments. W/o encl.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 80/11/18. 4pp.
- 8012020657 Immediate action ltr re health physics appraisal exit meeting. Notes understanding that portable survey instruments will be calibr by 801121 to meet requirements of emergency assignment board tag duties.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 80/11/21. 1p. 07143:313.
- 8012040653 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containmentment." No written response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 80/11/21. 2pp. 07166:316.
- 8012310442 Forwards IE Insp Rept 50-331/80-18 on 801001-31. No noncompliance noted.  
HEISHMAN, R. F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 80/11/21. 2pp. 07370:221.
- 8012310447 IE Insp Rept 50-331/80-18 on 801001-31. No noncompliance noted. Major areas inspected: plant operations, maint. & procedure.  
CHRISTIANSON, W., CLARDY, L. S., LITTLE, W. S. Region 3, Chicago, Office of the Director. 80/11/21. 4pp. 07370:223.
- 8012080057 Forwards IE Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 80/11/24. 2pp. 07182:208.
- 8012110763 Ack receipt of 801024 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-313/80-13.  
HEISHMAN, R. F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 80/11/24. 1p. 07225:086.
- 8012110769 Responds to NRC 801003 ltr re violations noted in IE Insp Rept 50-331/80-13. Corrective actions: exhaust vacuum breakers tested w/satisfactory results.  
ROOT, L. D. Iowa Electric Light & Power Co. 80/10/24. 2pp. 07225:087.
- 8012200594 Forwards new security badge numbers & clearance levels for Region 3 personnel. Changes should be entered on Sept 1980 access lists.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 80/11/25. 5pp. 07309:007.
- 8012170535 Forwards IE Info Notice 80-29, Suppl 1, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 80/11/26. 2pp. 07268:140.
- 8012090294 Forwards effluent rept data for 1979 & 1980, in response to NRC ltr re IE insp on 800908-11.  
ROOT, L. D. Iowa Electric Light & Power Co. 80/12/01. 1p. 07201:105.
- 8012090296 Effluent rept data for 1979 & 1980.  
\* Iowa Electric Light & Power Co. 80/12/01. 2pp. 07201:106.
- 8012240254 Ack receipt of 801118 ltr informing NRC of steps taken to correct violation noted IE Insp Rept 50-331/80-17.  
HIND, J. A. Region 3, Chicago, Safeguards Branch. 80/12/01. 1p. 07325:113.
- 8012240263 Responds to NRC 801003 ltr re violations noted in IE Insp Rept 50-331/80-17. Corrective actions withheld (ref 10CFR2.790).  
ROOT, L. D. Iowa Electric Light & Power Co. 80/11/24. 1p. 07325:114.
- 8012190210 Forwards third bimonthly status rept on IE Bulletin 79-018 re environ qualification of Class IE equipment.  
HAYES, D. W. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 80/12/09. 2pp.
- R. Periodic operating reports & related correspondence
- 8012090294 Forwards effluent rept data for 1979 & 1980, in response to NRC ltr re IE insp on 800908-11.  
ROOT, L. D. Iowa Electric Light & Power Co. 80/12/01. 1p. 07201:105.
- 8012090296 Effluent rept data for 1979 & 1980.  
\* Iowa Electric Light & Power Co. 80/12/01. 2pp. 07201:106.
- 8012230311 Forwards monthly operating rept for Nov 1980.  
MINECK, D. L. Iowa Electric Light & Power Co. 80/12/15. 1p. 07318:084.
- 8012230314 Monthly operating rept for Nov 1980.  
VAN BICKEL, J. Iowa Electric Light & Power Co. 80/12/15. 7pp. 07318:085.
- S. Reportable occurrences, IERs & related correspondence
- 8012010408 Informs NRC that RO initially reported on 801111 re reactor vessel excessive cooldown rate was not in violation of Tech Spec requirements. Reportable conditions did not exist. No further rept will be provided.  
MINECK, D. L. Iowa Electric Light & Power Co. 80/11/19. 1p. 07098:066.
- 8012020492 Forwards LER 80-055/01T-0.  
MINECK, D. L. Iowa Electric Light & Power Co. 80/11/24. 1p. 07148:120.
- 8012020495 LER 80-055/01T-0: on 801110, main steam relief valve stuck open resulting in Rx scram. Caused by wiring error during 1980 design change work & inadequate post-installation testing. Error corrected & test procedure revised.  
TODER, D. W. Iowa Electric Light & Power Co. 80/11/24. 3pp. 07148:121.
- 8012020541 Forwards LER 80-053/03L-0.  
MINECK, D. L. Iowa Electric Light & Power Co. 80/11/24. 1p. 07148:077.
- 8012020546 LER 80-053/03L-0: on 801106, discovered that monthly functional test of turbine control valves fast closure for reactor protection sys trip & recirculation pump trip initiation logic had not been run for Oct.  
RADER, H. S. Iowa Electric Light & Power Co. 80/11/24. 1p. 07148:078.
- 8012020453 Forwards LER 80-054/01T-0.  
MINECK, D. L. Iowa Electric Light & Power Co. 80/11/24. 1p. 07148:037.
- 8012020413 LER 80-054/01T-0: on 801110, during startup, relief valve PSU-4403 began leaking. Cause unknown. Spare relief valve was setpoint tested, re-worked & installed.  
TODER, D. W. Iowa Electric Light & Power Co. 80/11/24. 2pp. 07148:038.

## DOCKETED ITEMS

8012190593 Forwards LER 80-057/03L-0.  
MINECK, D.L. Iowa Electric Light & Power Co. 80/12/12. 1p.  
07286:154.

--8012190599 LER 80-057/03L-0: on 801114, drywell pressure recorder PR 43B4A found failed downscale. Caused by defective amplifier board. Board replaced & servo motors cleaned prior to recorder startup.  
RAGER, M.S. Iowa Electric Light & Power Co. 80/12/12. 1p.  
07286:195.

8012190643 Forwards LER 80-056/03L-0.  
MINECK, D.L. Iowa Electric Light & Power Co. 80/12/12. 1p.  
07287:277.

--8012190650 LER 80-056/03L-0: on 801114, drywell high pressure switch PB 4312C tripped above Tech Spec. Caused by instrument drift. Switch recalibrated & returned to svc.  
RAGER, M.S. Iowa Electric Light & Power Co. 80/12/12. 1p.  
07287:298.

8012240241 RO: on 801217, during testing of suppression chamber level transmitters LT 4363B & LT 2325, calibr error by technicians led operations personnel to believe suppression chamber was filled to 1,200 cubic ft above Tech Specs limit.  
MINECK, D.L. Iowa Electric Light & Power Co. 80/12/17. 1p.  
07323:209.

8012300465 Forwards LER 80-058/03L-0.  
MINECK, D.L. Iowa Electric Light & Power Co. 80/12/18. 1p.  
07349:347.

--8012300468 LER 80-058/03L-0: on 801119, during annual testing of instrument ac & battery bus undervoltage relays, relay 27-Y11 (240 volt instrument ac undervoltage relay) dropout voltage determined under Tech Spec setpoint. Cause unknown.  
RAGER, M.S. Iowa Electric Light & Power Co. 80/12/18. 1p.  
07349:348.

8012290410 Forwards LER 80-059/03L-0.  
MINECK, D.L. Iowa Electric Light & Power Co. 80/12/19. 1p.  
07336:315.

--8012290414 LER 80-059/03L-0: on 801120, reactor coolant isotopic analysis not completed within scheduled time limit. Caused by germanium-lithium counting sys being inoperative. Spectrum amplifier replaced & coolant test completed.  
RAGER, M.S. Iowa Electric Light & Power Co. 80/12/19. 1p.  
07336:316.

8012290422 Forwards LER 80-060/03L-0.  
MINECK, D.L. Iowa Electric Light & Power Co. 80/12/19. 1p.  
07336:361.

--8012290428 LER 80-060/03L-0: on 801128, discharge vol high water level instrument functional test was not run before going to power operation. Caused by operator error. Personnel will be re-instructed.  
RAGER, M.S. Iowa Electric Light & Power Co. 80/12/19. 1p.  
07336:362.

### DOCKET 50-333 JAMES A. FITZPATRICK NUCLEAR POWER PLANT

#### F. Security, medical, emergency & fire protection plans

8012040091 Forwards interim 10CFR50.48 suspending completion dates for fire protection mods, effective upon 801029 publication in 45FR71569. Rule will be superseded by revised rule when effective.  
EISENHUT, D.O. Division of Licensing. 80/11/07. 6pp. 07170:296.

8012050550 Informs that mods will be made to emergency notification sys & health physics network equipments. NRC will have lamps installed on emergency telephones in all control rooms, technical support ctrs & emergency operations facilities.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/14. 2pp. 07174:271.

#### P. Operating license stage documents & correspondence

8012160050 Ltr to operating plant licensees, DL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D.O. Division of Licensing. 80/10/31. 7pp.

8012230358 Ltr to all CP & QL holders for BWRs re requirement for implementation of ODYN code for licensing basis calculations performed by GE. Applicable to all license applications & proposed amendments, including core reloads.  
EISENHUT, D.G. Division of Licensing. 80/11/04. 4pp.

8012230563 Ltr to all power reactor licensees forwarding NUREG-0619, "BWR Feedwater Nozzle & Control Rod Drive Return Line Nozzle Cracking." Confirmation that implementation dates will be met must be sent within 45 days w/o encl.  
EISENHUT, D.G. Division of Licensing. 80/11/13. 1p.

8012220485 Responds to 800911 memo requesting that Ofc of Nuclear Reactor Regulation inform licensees of need to comply w/ revised Agreement State burial site conditions. Forwards results of IE survey.  
DENIGH, H.R. Office of Nuclear Reactor Regulation, Director. 80/12/04. 2pp.

--8012220506 Forwards tabulation & summary of IE survey on low level waste at 51 reactors. Low level waste storage facilities have been expanded at 37% of reactors surveyed w/ 71% planning or considering increasing storage capacity.  
BANDART, R.L. Effluent Treatment Systems Branch. 80/11/06. 8pp.

8012230391 Discusses implementation of NUREG-0737, "Clarification of TMI Action Plan Requirements." Lists actions to be taken when required equipment is unavailable.  
BAYNE, J.P. Power Authority of the State of New York. 80/12/16. 4pp. 07312:247.

8012300584 Submits supplemental info per 801024 ltr & provides addl info in response to 801001 ltr re plans to modify plant to meet design & performance criteria by end of 1982.  
BAYNE, J.P. Power Authority of the State of New York. 80/12/16. 2pp. 07357:330.

#### Q. Inspection reports, IE Bulletins & correspondence

8012090149 Ack receipt of 800918 ltr informing NRC of steps taken to correct violations noted in IE Waste Packaging Insp Rept 15000039/80-14.  
SMITH, G.H. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 80/10/28. 1p. 07200:101.

--8012090155 Responds to NRC 800619 ltr re violations noted in IE Waste Packaging Insp Rept 15000039/80-14. Corrective actions: Standing Order 1B, Exhibit 9.1, will be revised adding insp requirements. Revision issued by 801031.  
PASTERNAK, R.J. Power Authority of the State of New York. 80/09/18. 3pp. 07200:105.

--8012090158 Forwards IE Waste Packaging Insp Rept 15000039/80-14 on 800619 & notice of violation.  
SMITH, G.H. Region 1, Philadelphia, Office of the Director. 80/09/03. 2pp. 07200:109.

--8012090163 Notice of violation from insp on 800619.  
\* Region 1, Philadelphia, Office of the Director. 80/08/07. 2pp. 07200:107.

--8012090167 IE Waste Packaging Insp Rept 15000039/80-14 on 800619. Noncompliance noted: outside of Model 14-195-A, Number 10 shipping cask not stencilled or otherwise marked to identify as radioactive.  
MACARTHUR, T.C., POTTER, J.P. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 80/08/07. 3pp. 07200:109.

8012190710 Forwards IE Insp Rept 50-333/80-16 on 800908-12. No noncompliance noted.  
BRUNNER, E.J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 80/10/31. 2pp. 07288:018.

--8012190712 IE Insp Rept 50-333/80-16 on 800908-12. No noncompliance noted. Major areas inspected: administrative controls for facility procedures & conformance to Tech Specs.  
CHUNG, J.W., MCCANN, J. Region 1, Philadelphia, Office of the Director. GREENMAN, E.G. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 80/10/29. 10pp. 07288:020.

8012030933 Forwards response to IE Bulletin 79-01B, "Environment Qualification of Class IE Equipment." Components where qualification data is incomplete or missing, will be tested or replaced & in full compliance by 820630. W/o encl.  
PASTERNAK, R.J. Power Authority of the State of New York. 80/11/01. 2pp. 07149:065.

8012090003 Responds to IE Bulletin 80-11, "Masonry Wall Design." Re-evaluation program will be completed by 810415.  
PASTERNAK, R.J. Power Authority of the State of New York. 80/11/04. 2pp. 07199:342.

## DOCKETED ITEMS

8012120348 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
80/11/06. 1p. 07230:286.

8012190362 Informs util of issuance of new NRC personnel identification badges, effective after 801130. Example encl.  
MARTIN, W.J. Region 1, Philadelphia, Safeguards Branch. 80/11/06.  
2pp. 07286:129.

8012030794 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
80/11/07. 1p. 07150:220.

8012080433 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
80/11/10. 1p. 07182:312.

8012040042 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Hfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
80/11/14. 1p. 07157:278.

8012200573 Advises that written response is required to IE Bulletin 80-23, "Failures of Solenoid Valves Hfg by Valcor Engineering Corp." First paragraph erroneously stated no written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
80/11/19. 1p. 07293:128.

8012040514 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." Written response required. Requests info on manpower expended.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
80/11/21. 2pp. 07169:214.

8012050580 Forwards Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
80/11/24. 1p. 07174:071.

8012100224 Forwards "Inservice Insp Summary & NIS-1 Data Rpt for Spring/Summer 1980 Outage." Includes results of weld & pipe support exams & inservice insp of reactor pressure vessel internals, core spray sparger & jet pump beams.  
BAYNE, J.P. Power Authority of the State of New York. 80/12/05. 1p. 07246:196.

--8012100227 "Inservice Insp Summary & NIS-1 Data Rpt for Spring/Summer 1980 Outage."  
NUZZO, D.C., SAWICKY, M. Ebasco Services, Inc. (subs. of Enserch Corp.). 80/10/10. 425pp. 07246:197.

#### R. Periodic operating reports & related correspondence

8012160502 Forwards monthly operating rpt for Nov 1980.  
PASTERNAK, R.J. Power Authority of the State of New York. 80/12/09.  
1p. 07261:153.

--8012160505 Monthly operating rpt for Nov 1980.  
ZUFELT, E. Power Authority of the State of New York. 80/12/09.  
8pp. 07261:154.

#### S. Reportable occurrences, LERs & related correspondence

8012010409 Forwards LER 80-083/01T-0.  
PASTERNAK, R.J. Power Authority of the State of New York. 80/11/25.  
1p. 07093:087.

--8012010429 LER 80-083/01T-0: on 801118, average power range monitor sys operated w/less than min allowed channels operable. Caused by inadvertent wiring error inside primary containment. Problem to be corrected during next containment entry.  
\* Power Authority of the State of New York. 80/11/25. 3pp.

8012050431 Forwards LER 80-082/03L-0.  
PASTERNAK, R.J. Power Authority of the State of New York. 80/12/02.  
1p. 07173:306.

--8012050444 LER 80-082/03L-0: on 801102, solenoid pilot valve 16-1-80V-101 B, associated w/containment isolation valve 16-1-80V-101B, failed causing ADV to fail. Caused by worn plunger & dirt in valve. Parts cleaned & replaced.  
CHILDS, M.V. Power Authority of the State of New York. 80/12/02.  
1p. 07173:307.

8012080455 Forwards LER 80-084/03L-0.  
PASTERNAK, R.J. Power Authority of the State of New York. 80/12/03.  
1p. 07186:321.

--8012080459 LER 80-084/03L-0: on three occasions during 801103-25, reactor water level switch 02-3-LIS-1018 or 1019 found set less conservative than Tech Specs. Probably caused by personnel error.  
CHILDS, M.V. Power Authority of the State of New York. 80/12/03.  
2pp. 07186:322.

8012150127 Forwards LER 80-050/03X-1.  
PASTERNAK, R.J. Power Authority of the State of New York. 80/12/03.  
1p. 07237:291.

--8012150130 LER 80-050/03X-1: on 800509, four MSIVs failed leak rate requirements or needed repair. Caused by normal wear. Valves repaired & tested.  
CHILDS, M.V. Power Authority of the State of New York. 80/12/05.  
1p. 07237:292.

8012160530 Forwards LER 80-086/03L-0.  
PASTERNAK, R.J. Power Authority of the State of New York. 80/12/10.  
1p. 07261:167.

--8012160536 LER 80-086/03L-0: on 801110, fire detection sys for reactor core made inoperable to allow required electrical conduit rerouting. Caused by implementation of required fire protection mod. Fire watch established while sys repaired.  
CHILDS, M.V. Power Authority of the State of New York. 80/12/10.  
1p. 07261:168.

8012290432 Forwards LER 80-088/03L-0.  
PASTERNAK, R.J. Power Authority of the State of New York. 80/12/17.  
1p. 07337:006.

--8012290437 LER 80-088/03L-0: on 801124, water level instrument 02-3-LIS-72D switches 3 & 4 were found set outside Tech Spec limits. Caused by instrument drift. Instrument calibr & surveillance frequency increased.  
CHILDS, M.V. Power Authority of the State of New York. 80/12/17.  
1p. 07337:007.

8012290439 Forwards LER 80-089/03L-0.  
PASTERNAK, R.J. Power Authority of the State of New York. 80/12/17.  
1p. 07336:284.

--8012290447 LER 80-089/03L-0: on 801126, reactor core isolation cooling steam line low pressure switch 13-PS-87B found set outside Tech Spec limits. Caused by instrument drift. Switch adjusted & surveillance frequency increased.  
CHILDS, M.V. Power Authority of the State of New York. 80/12/17.  
1p. 07336:285.

8012290441 Forwards LER 80-090/03L-0.  
PASTERNAK, R.J. Power Authority of the State of New York. 80/12/17.  
1p. 07336:286.

--8012290451 LER 80-090/03L-0: on 801130, MSIV 29-ADV-80A 90% open limit switch did not reset when valve was fully opened. Cause undetermined. Fuses for follower relay pulled to keep channel tripped while being repaired.  
CHILDS, M.V. Power Authority of the State of New York. 80/12/17.  
1p. 07336:287.

8012290443 Forwards LER 80-041/04X-1.  
PASTERNAK, R.J. Power Authority of the State of New York. 80/12/17.  
1p. 07336:288.

--8012290453 LER 80-041/04X-1: on 800513, I-131 release 30% in excess of Tech Specs occurred. Cause not stated. Isolated normal ventilation & operated standby gas treatment to limit release.  
\* Power Authority of the State of New York. 80/12/17. 1p. 07336:289.

8012290468 Forwards LER 80-085/01T-0.  
PASTERNAK, R.J. Power Authority of the State of New York. 80/12/17.  
1p. 07335:050.

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--8012290474 LER 80-085/011-0: on 801208, HPC1 steam supply outside IV operator motor failed. Caused by mechanical failure of torque switch assembly. Motor rewound & assembly parts replaced. CHILDS, W.V. Power Authority of the State of New York. 80/12/17. 1p. 07335:051.

8012300655 Forwards LER 80-038/03X-1. PASTERNAK, R.J. Power Authority of the State of New York. 80/12/17. 1p. 07359:282.

--8012300662 LER 80-038/03X-1: on 800418, during normal operation & as result of surveillance testing, primary containment isolation valve 10-MGV-57 was found incapable of fully closing in response to close signal. Caused by worn & galled seats. \* Power Authority of the State of New York. 80/12/17. 1p. 07359:283.

8012300542 Forwards LER 80-070/03X-1. PASTERNAK, R.J. Power Authority of the State of New York. 80/12/18. 1p. 07361:336.

--8012300546 LER 80-078/03X-1: during 800810-15, at various times during plant shutdown, number of intermediate range monitor sys problems encountered. Problems detailed in encl. CHILDS, W.V. Power Authority of the State of New York. 80/12/18. 3pp. 07361:337.

8012300630 Forwards LER 80-091/04T-0. PASTERNAK, R.J. Power Authority of the State of New York. 80/12/23. 1p. 07359:284.

--8012300638 LER 80-091/04T-0: on 801211, during normal operation, as result of environ radiological monitoring, radioactive I-131 was detected in milk. Apparently caused by atmospheric weapons test conducted by China on 801016. \* Power Authority of the State of New York. 80/12/23. 4pp. 07359:285.

## V. Operator Examinations

8012100457 Responds to NRC 800731 ltr re amended NUREG-0737 re shift staffing & overtime restrictions. Administrative procedures will be revised to meet new restrictions. Addl operating positions created. Revisions will be completed by 821103. BAYNE, J.P. Power Authority of the State of New York. 80/12/04. 3pp. 07218:289.

## DOCKET 80-334 BEAVER VALLEY POWER STATION, UNIT 1

### F. Security, medical, emergency & fire protection plans

8012040118 Public version of "Independent Assessment of Evacuation Times for Beaver Valley Nuclear Power Plant," Vol 3, prepared for FEMA. COSBY, J.C., SHEPPARD, W.V., DAY, R.A. Wilbur Smith & Associates. 80/06/30. 56pp. 07158:244.

8012290006 Notices of mods required re facility emergency notification sys & health physics network, as result of NRC review. NRC will install lamps near emergency & telephones & output jacks in communication lines. GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/14. 2pp. 07330:231.

8012050197 Informs of interim 10CFR50.48 suspending completion dates for previously approved fire protection mods. Revised 10CFR50.48 will contain schedules for completion of all fire protection mods. EISENHUT, D.O. Division of Licensing. 80/11/17. 5pp. 07175:030.

8012080456 Requests extension until 800131 to provide complete description of changes to security plan, in response to NRC 801001 request re vital area analysis. DUNN, C.N. Duquesne Light Co. 80/12/02. 1p. 07194:174.

8012040045 Forwards public version of "Evacuation Time Assessment of Nine Nuclear Power Plants Emergency Planning Zones," executive summary. PELTON, J.H. Division of Rules and Records. 80/12/03. 1p. 06915:001.

--8012040088 Public version of "Evacuation Time Assessment of Nine Nuclear Power Plants Emergency Planning Zones," executive summary, prepared for FEMA. \* Wilbur Smith & Associates. 80/06/30. 17pp. 06915:001.

--8012040155 Public version of program rept, "Evacuation Time Assessment of Nine Nuclear Power Plants Emergency Planning Zones," Vol 1, prepared for FEMA. COSBY, J.C., SHEPPARD, W.V. Wilbur Smith & Associates. 80/06/30. 43pp. 07160:313.

8012290312 Forwards review of facility 800310 emergency plan. Addl info & commitments required before onsite emergency preparedness program meets criteria. Plan revisions requested. VARCA, S.A. Operating Reactors Branch 1. 80/12/04. 11pp. 07346:101.

8012170463 Discusses NRC 801007 site visit to observe progress of emergency operations facilities const & details of site layout re conduct of emergency operations. Emergency operations facility drawing encl. DUNN, C.N. Duquesne Light Co. 80/12/12. 3pp. 07269:236.

## P. Operating license stage documents & correspondence

8012020753 Forwards seismic qualifications of auxiliary feedwater sys in operating PHRS & describes program NRC is undertaking to review capability of operating PHRS to remove decay heat following earthquake. EISENHUT, D.O. Division of Licensing. 80/10/21. 4pp.

8012090486 Responds to 801031 telcon. Enumerates actions taken by util & requests response if such actions differ from actions actually planned by util. GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/10/31. 2pp. 07207:027.

8012160050 Ltr to operating plant licensees, DL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met. EISENHUT, D.O. Division of Licensing. 80/10/31. 7pp.

8012205543 Ltr to all power reactor licensees forwarding NUREG-0619, "BWR Feedwater Nozzle & Control Rod Drive Return Line Nozzle Cracking." Confirmation that implementation dates will be met must be sent within 45 days. //o encl. EISENHUT, D.O. Division of Licensing. 80/11/13. 1p.

8012120012 Forwards Amend 35 to License DPR-66, safety evaluation & notice of issuance & availability. VARCA, S.A. Operating Reactors Branch 1. 80/11/15. 2pp. 07237:165.

--8012120020 Amend 35 to License DPR-64, modifying Tech Specs re operation & surveillance of control rod indicator channels. VARCA, S.A. Operating Reactors Branch 1. 80/11/15. 10pp. 07237:167.

--8012120025 Safety evaluation supporting Amend 35 to License DPR-66. \* Office of Nuclear Reactor Regulation, Director. 80/11/15. 5pp. 07237:177.

--8012120028 Notice of issuance & availability of Amend 35 to License DPR-66. VARCA, S.A. Operating Reactors Branch 1. 80/11/15. 2pp. 07237:182.

8012120363 Summary of 801112 meeting w/util at site re safe operation of pressurizer relief & safety valves. ROSS, H.J. Operating Reactors Branch 1. 80/11/21. 5pp. 07236:319.

8012020355 Forwards results of testing performed on check valves installed in Event 5 configuration per NRC 800223 ltr & util 800317 response. Valves tested on 801111-14 & retested on 801118 following plant trip & safety injection. DUNN, C.N. Duquesne Light Co. 80/11/25. 5pp. 07148:166.

8012240135 Forwards Amend 36 to License DPR-66, safety evaluation & notice of issuance & availability. VARCA, S.A. Operating Reactors Branch 1. 80/11/28. 4pp. 07187:001.

--8012240142 Amend 36 to License DPR-66, revising radiological Tech Specs on installation of hydraulic snubbers, surveillance of auxiliary feedwater pumps & auxiliary feedwater flow indicators. VARCA, S.A. Operating Reactors Branch 1. 80/11/28. 21pp. 07187:001.

--8012240145 Safety evaluation supporting Amend 36 to License DPR-66. \* Office of Nuclear Reactor Regulation, Director. 80/11/28. 5pp. 07187:001.

## DOCKETED ITEMS

8012240148 Notice of issuance & availability of Amend 36 to License DPR-66.  
VARGA, S. A. Operating Reactors Branch 1. 80/11/28. 2pp.  
07187:001.

12220485 Responds to 800911 memo requesting that Ofc of Nuclear Reactor Regulation inform licensees of need to comply w/ revised Agreement State burial site conditions. Forwards results of IE survey.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 80/12/04. 2pp. 07299:205.

8012220505 Forwards tabulation & summary of IE survey on low level waste at 31 reactors. Low level waste storage facilities have been expanded at 37% of reactors surveyed w/71% planning or considering increasing storage capacity.  
BANSART, R. L. Effluent Treatment Systems Branch. 80/11/06. 8pp. 07299:207.

12230299 Responds to 801031 ltr re confirmation of commitment to meet implementation dates contained in KUREQ-0737. Requests extension for proposed mods re auto trip of reactor coolant pumps.  
DUNN, C. N. Duquesne Light Co. 80/12/17. 4pp. 07311:099.

12300409 Submits list of Westinghouse documents to be marked as proprietary & removed from PDR. Documents also identified in Westinghouse 801003 ltr.  
DUNN, C. N. Duquesne Light Co. 80/12/19. 2pp. 07349:358.

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Inspection reports, IE Bulletins & correspondence  
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06210481 Requests delay to 800701 commitment for implementation of revised administrative procedures required by Enforcement Conference 79-21.  
DUNN, C. N. Duquesne Light Co. 80/08/06. 2pp. 06384:117.

12100077 Ack receipt of 801013 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-334/80-16.  
BRUNNER, E. J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 80/10/20. 1p. 07219:108.

8012100083 Responds to NRC 800717 ltr re violations noted in IE Insp Rept 50-334/80-16. Corrective actions: shift supervisors directed to notify operations ctr of future safeguards events.  
DUNN, C. N. Duquesne Light Co. 80/10/13. 5pp. 07219:109.

1012100087 Ack receipt of 801009 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-334/80-16.  
BRUNNER, E. J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 80/11/07. 1p. 07219:114.

1012100090 Requests proprietary status be accorded to portions of IE Insp Rept 50-334/80-16 per 10CFR2.790 due to security nature.  
KOOLEVER, E. J. Duquesne Light Co. 80/10/09. 3pp. 07219:115.

1012100094 Forwards IE Insp Rept 50-334/80-16 on 800601-30 & notice of violation.  
BRUNNER, E. J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 80/09/17. 2pp. 07219:118.

012100076 Notice of violation from insp on 800601-30.  
\* Region 1, Philadelphia, Office of the Director. 80/09/12. 2pp. 07219:120.

012100102 IE Insp Rept 50-334/80-16 on 800601-30. Noncompliance noted: Failure to notify NRC of immediately reportable event. Portions withheld (ref 10CFR2.790).  
BECKMAN, D. A.; HEGNER, J. D.; MC3REARTY, R. A. Region 1, Philadelphia, Office of the Director. 80/09/12. 22pp. 07219:122.

2170408 Forwards IE Info Notice 80-38, "Cracking in Charging Pump using Cladding." No written response required.  
RIER, B. H. Region 1, Philadelphia, Office of the Director. 80/10/30. 1p. 07269:121.

2240048 Forwards IE Insp Rept 50-334/80-24 on 800825-29. No noncompliance noted.  
RUMIER, E. J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 80/10/30. 2pp. 07324:245.

12240049 IE Insp Rept 50-334/80-24 on 800825-29. No noncompliance noted. Major areas inspected: design change approvals, QA & QC interface w/ design changes & onsite safety committee meeting minutes.  
TROSKOSKI, W. Region 1, Philadelphia, Office of the Director. CAPHTON, D. L. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 80/10/28. 4pp. 07324:247.

8012090001 Responds to IE Bulletin 80-11, "Masonry Wall Design." Util unable to meet bulletin schedule for completion of re-evaluation. Portion of work should be completed by 810131.  
DUNN, C. N. Duquesne Light Co. 80/10/31. 1p. 07199:346.

8012100057 Immediate Action Ltr 80-43; discusses util 800814, 0911 & 1020 ltrs re IE Bulletin 79-14. Enumerates actions taken or planned by util. Requests response if actions differ from actions described.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 80/11/03. 3pp. 07217:016.

8012190485 Ack receipt of 800806 ltr re IE Enforcement Conference 50-334/79-21. Proposed schedule extension of implementation of new station administrative procedures acceptable.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 80/11/04. 1p. 07287:053.

8012120084 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 80/11/06. 1p. 07230:257.

8012190379 Informs util of issuance of new NRC personnel identification badges, effective after 801130. Example, encl.  
MARTIN, W. J. Region 1, Philadelphia, Safeguards Branch. 80/11/06. 2pp. 07286:141.

8012030776 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 80/11/07. 1p. 07150:256.

8012090010 Submits supplemental response to IE Bulletin 79-018 re pressurizer level transmitter LT-RC-459 failure & replacement transmitter failure. Sys component work sheet encl.  
DUNN, C. N. Duquesne Light Co. 80/11/07. 3pp. 07199:331.

8012080539 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 80/11/10. 1p.

8012040104 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/ corrective actions.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 80/11/14. 1p. 07158:030.

8012200647 Advises that written response is required to IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." First paragraph erroneously stated no written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 80/11/19. 1p. 07295:049.

8012040531 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." Written response required. Requests info on manpower expended.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 80/11/21. 2pp. 07169:138.

8012050556 Forwards Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 80/11/24. 1p. 07174:041.

8012110037 Notification of 801202 meeting w/ util in Bethesda, MD to discuss deficiencies in licensee responses to IE Bulletin 79-018, "Environ Qualification of Class IE Equipment."  
ROSS, H. J. Operating Reactors Branch 1. 80/11/26. 2pp. 07223:277.

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R. Periodic operating reports & related correspondence  
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8012030588 Submits NPDES rpt for Oct 1980.  
MOORE, O. H. Duquesne Light Co. 80/11/28. 13pp. 07151:171.

8012150273 Forwards "Semiannual Effluent Rept: Offsite Dose Estimates, First & Second Quarters 1980."  
DUNN, C. N. Duquesne Light Co. 80/12/10. 1p. 07240:307.

--8012130277 "Semiannual Effluent Rept: Offsite Dose Estimates, First & Second Quarters 1980."  
\* Duquesne Light Co. 80/12/10. 3pp. 07240:308.



# DOCKETED ITEMS

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8012170567 Forwards monthly operating rept for Nov 1980.  
DURN,C.N. Duquesne Light Co. 80/12/12 1p. 07264:144.

--8012170572 Monthly operating rept for Nov 1980.  
TIMKO,D.R. Duquesne Light Co. 80/12/03. 8pp. 07264:145.

## S. Reportable occurrences, LERs & related correspondence

8012020527 Followup rept re RD on 800225, two frequencies on peak shock annunciator sys actuated visual alarms. Caused by transmitter reed switches within containment. Sys checked & calibr by vendor. Procurement request submitted for more reliable sys.  
WERLING, J.A. Duquesne Light Co. 80/11/21. 2pp. 07130:309.

8012090269 RD followup on 800403 rept: on 800225, two frequencies on peak shock annunciator sys actuated visual alarms w/o occurrence of seismic event. Problem traced to reed switches in containment transmitter. Sys checked & recalibr.  
WERLING, J.A. Duquesne Light Co. 80/11/21. 2pp. 07187:001.

8012010300 RD 80-085/01P: on 801120 operator observed that N-41 & N-42 channels read 3%, power, while N-43 & N-44 read 0%. Caused by lack of high voltage to detectors of N-43 & N-44 channels. Circuit re-energized.  
WERLING, J.A. Duquesne Light Co. 80/11/24. 2pp. 06915:001.

8012010303 RD 80-086/01P: on 801121, overstress condition found on seal injection header from discharge of high head safety injection pumps. Mod of pipe support completed prior to entering Mode 1 on 801122.  
WERLING, J.A. Duquesne Light Co. 80/11/24. 2pp. 06915:001.

8012020526 RD 80-086/01P: on 801121, Tech Specs 5.9.1.8.1 analysis of structures has less conservatism than originally calculated. Overstress condition exists on seal injection header from discharge of high head safety injection pumps.  
WERLING, J.A. Duquesne Light Co. 80/11/24. 3pp. 07141:267.

8012030652 Forwards updated LER 80-073/01T-1.  
WERLING, J.A. Duquesne Light Co. 80/11/24. 2pp. 07149:222.

--8012030659 Updated LER 80-073/01T-1: on 801003, vendor advised util of potential unreviewed safety question involving blowdown of all three steam generators due to single line break in steam supply to turbine driven auxiliary feedwater pumps.  
LACEY, W.S. Duquesne Light Co. 80/11/24. 2pp. 07149:224.

8012040645 Part 21 rept re S&W installation of synthetic insulated switchboard cable inside containment w/o proper documentation, possibly affecting pressurizer power operated relief valves. Originally reported on 790817.  
WILD,P.A. Stone & Webster, Inc. 80/11/24. 4pp. 07165:350.

8012100452 Forwards LER 80-080/03L-0.  
WERLING, J.A. Duquesne Light Co. 80/11/25. 2pp. 07218:035.

--8012100463 LER 80-080/03L-0: on 801029, channel B refueling water storage tank level indicator found reading high. Channel declared inoperable. Caused by indicator drifting out of calibr. Indicator repaired.  
LACEY, W.S. Duquesne Light Co. 80/11/25. 2pp. 07218:037.

8012080436 Forwards LER 80-079/03L-0.  
WERLING, J.A. Duquesne Light Co. 80/11/26. 2pp. 07183:127.

--8012080439 LER 80-079/03L-0: on 801028, low level annunciator on safety injection sys alarmed. Caused by running pumps on recirculation while maintaining reactor coolant pump seal injection flow.  
LACEY, W.S. Duquesne Light Co. 80/11/26. 2pp. 07183:129.

8012080469 LER 80-088/01P-0: on 801126, evaluation & reanalysis required by IE Bulletin 79-14 showed overstress condition exists on low head safety injection pumps SI-P-1A & SI-P-1B discharge lines at relief valve branch lines.  
WERLING, J.A. Duquesne Light Co. 80/11/26. 3pp. 07184:252.

8012050402 Forwards LER 80-083/03L-0.  
WERLING, J.A. Duquesne Light Co. 80/11/28. 2pp. 07173:276.

--8012050407 LER 80-083/03L-0: on 801030, low pressure in IC safety injection accumulator SI-TK-1C indicated. Caused by small nitrogen leak & nitrogen regulator on supply header preventing repressurization.  
LACEY, W.S. Duquesne Light Co. 80/11/26. 2pp. 07173:278.

8012050413 Forwards LER 80-081/03L-0.  
WERLING, J.A. Duquesne Light Co. 80/11/28. 2pp. 07173:286.

--8012050416 LER 80-081/03L-0 on 801027, three MSIVs failed surveillance testing of valve closure time. Probably caused by valve sitting idle for 11 months prior to test. Packing adjusted.  
WERLING, J.A. Duquesne Light Co. 80/11/28. 2pp. 07173:288.

8012090389 Forwards LER 80-087/03L-0.  
WERLING, J.A. Duquesne Light Co. 80/12/01. 2pp. 07203:018.

--8012090392 LER 80-087/03L-0: on 801113, operator attempted to perform operation surveillance test on intermediate range nuclear instrument while reactor was critical. Caused by operator error & possible inadequate situational analysis guidance.  
LACEY, W.S. Duquesne Light Co. 80/11/25. 6pp. 07203:020.

8012120522 Forwards LERs 80-085/01T-0 & 80-086/01T-0.  
WERLING, J.A. Duquesne Light Co. 80/12/05. 2pp. 07237:049.

--8012120530 LER 80-085/01T-0: on 801124, two nuclear power range instruments indicated zero power. Caused by actuation of high voltage protection circuit, de-energizing detectors. Shift turnover checklist changed to increase checking frequency.  
LACEY, W.S. Duquesne Light Co. 80/12/05. 2pp. 07237:051.

--8012120535 LER 80-086/01T-0: on 801121, pipe support on seal injection header from discharge of high head safety injection pumps determined to be in overstressed condition. Cause unknown. Support mods made.  
LACEY, W.S. Duquesne Light Co. 80/12/05. 2pp. 07237:053.

8012120539 Forwards LER 80-084/03L-0.  
WERLING, J.A. Duquesne Light Co. 80/12/05. 2pp. 07227:298.

--8012120545 LER 80-084/03L-0: on 801107, boron injection tank low temp annunciation received. Caused by ground in inservice heat trace circuit. Ground eliminated.  
LACEY, W.S. Duquesne Light Co. 80/12/05. 2pp. 07227:300.

8012160481 Forwards LER 80-088/01T-0.  
WERLING, J.A. Duquesne Light Co. 80/12/10. 2pp. 07255:335.

--8012160488 LER 80-088/01T-0: on 801126, IE Bulletin 79-14 review revealed low head safety injection pumps discharge relief lines overstressed. Cause unknown. Temporary mods to remove restrictions on pipe thermal expansion completed.  
LACEY, W.S. Duquesne Light Co. 80/12/10. 2pp. 07255:337.

8012190501 Forwards LER 80-089/03L-0.  
WERLING, J.A. Duquesne Light Co. 80/12/12. 1p. 07287:065.

--8012190509 LER 80-089/03L-0: on 801024, pressurized level transmitter LT-RC-459 & spare failed. Cause unknown. Original plant equipment reinstalled. Addl review resulted in Westinghouse submittal re IE Bulletin 79-018.  
LACEY, W.S. Duquesne Light Co. 80/12/12. 2pp. 07287:067.

8012190587 Forwards LERs 80-090/03L-0, 80-091/03L-0, 80-092/03L-0, 80-093/03L-0 & 80-103/03L-0.  
WERLING, J.A. Duquesne Light Co. 80/12/12. 2pp. 07286:160.

--8012190593 LER 80-090/03L-0: on 801112, two of three chlorine detectors failed surveillance tests. Caused by dirt on wicks & glass orifices preventing flow of electrolyte. Detectors cleaned & returned to svc.  
LACEY, W.S. Duquesne Light Co. 80/12/12. 2pp. 07286:162.

--8012190592 LER 80-091/03L-0: on 801113, sampling of boron injection tank indicated low boron concentration. After adding 100 lbs of boron, high concentration indicated. Low concentration thought to be caused by leakage through isolation valves.  
LACEY, W.S. Duquesne Light Co. 80/12/12. 2pp. 07286:164.

--8012190596 LER 80-092/03L-0: on 801114, radiation monitor, RM-LW-104, alarmed high, cleared, then realarmed. Caused by failure of printed circuit board, making high alarm input to control room annunciator inoperable. Printed circuit board replaced.  
LACEY, W.S. Duquesne Light Co. 80/12/12. 2pp. 07286:166.

--8012190600 LER 80-093/03L-0: on 801116, during surveillance test on fire protection sys, timer in west cable vault found defective. Fire watch posted & defective timer replaced.  
LACEY, W.S. Duquesne Light Co. 80/12/12. 2pp. 07286:168.

--8012190602 LER 80-103/03L-0: on 801203, boron injection tank determined to be out of spec high. Plant shutdown initiated & tank diluted. Caused by temp controllers for tank set too high. Temp controllers set to lower temp.  
LACEY, W.S. Duquesne Light Co. 80/12/12. 2pp. 07286:170.

## DOCKETED ITEMS

8012233528 Forwards LERs 80-095/03L-0 & 80-096/03L-0.  
WERLING, J.A. Duquesne Light Co. 80/12/15. 2pp. 07316:294.

--8012233533 LER 80-095/03L-0 on 801121, during safety injection accumulator 1A level channel 1 test, low level alarm setpoint at corrogator LC-S1-9-28 found one gallon below Tech Spec min. Caused by setpoint drift. Comparators recalibr.  
LACEY, H.S. Duquesne Light Co. 80/12/15. 2pp. 07316:298.

--8012233538 LER 80-096/03L-0 on 801121, control problem w/bypass & main feed regulating valves caused transient in RCS that could not be controlled within limits. Caused by improperly tuned control mod for feed bypass valves.  
LACEY, H.S. Duquesne Light Co. 80/12/15. 2pp. 07316:300.

8012233041 Forwards LER 80-110/03L-0  
WERLING, J.A. Duquesne Light Co. 80/12/16. 2pp. 07318:278.

--8012233045 LER 80-110/03L-0 on 801201, charcoal test cell in 1B main filter bank found passing flow over Tech Spec limit. Caused by workmen error in not replacing cell in June 1980. Cell replaced.  
LACEY, H.S. Duquesne Light Co. 80/12/16. 2pp. 07318:280.

8012300659 Forwards LERs 80-097/03L-0, 80-098/03L-0, 80-099/03L-0, 80-100/03L-0 & 80-101/03L-0.  
WERLING, J.A. Duquesne Light Co. 80/12/18 2pp. 07362:354.

--8012300667 LER 80-097/03L-0 on 801121, containment airlock doors failed seal leakage surveillance test. Caused by wood sliver adhering to door sealing face & inner door O-rings improperly making. Seals greased. Wood sliver removed.  
LACEY, H.S. Duquesne Light Co. 80/12/18 2pp. 07362:356.

--8012300670 LER 80-098/03L-0 on 801122, main steam flow indicator FI-MS-484 was pegged low. Caused by transmitter bypass valve FI-MS-484 not being fully closed. Valve closed.  
LACEY, H.S. Duquesne Light Co. 80/12/18 2pp. 07362:358.

--8012300676 LER 80-099/03L-0 on 801125, RCS loop 2 channel 1 flow indicator FI-RC-424 showed reading above surveillance requirement. Caused by isolation amplifier drift. Isolation amplifier repaired.  
LACEY, H.S. Duquesne Light Co. 80/12/18. 2pp. 07362:360.

--8012300681 LER 80-100/03L-0 on 801125, RCS leakage exceeded Tech Spec limit. Caused by faulty seal water injection filters & drain valves. Valves replaced.  
LACEY, H.S. Duquesne Light Co. 80/12/18 2pp. 07362:362.

--8012300684 LER 80-101/03L-0 on 801126, control room chlorine detector CLA-VS-101A failed to meet operating surveillance requirement for drip rate. Caused by clogged detector wick & tank vent failure. Vent filter replaced & wick cleaned.  
LACEY, H.S. Duquesne Light Co. 80/12/18 2pp. 07363:002.

#### DOCKET 80-335 ST. LUCIE PLANT, UNIT 1

##### F. Security, medical, emergency & fire protection plans

8012110094 Advises of interim 10CFR50.48 suspending completion dates for fire protection mods previously approved by NRC. Rule became effective upon publication in 801029 FR (45FR71569). Revised 10CFR50.48 & App R will supersede interim rule.  
EISENHUT, D.G. Division of Licensing. 80/11/14. 5pp. 07226:060.

8012020371 Informs that fire protection mods in svc & operational per 801003 ltr. Licensee considers Item 3.13.3 operational & oil collection tanks still to be added. Sys provides for oil to be collected & piped from ignition sources.  
UHRIG, R.E. Florida Power & Light Co. 80/11/26. 1p. 07142:101.

##### J. Insurance & indemnity information

8012020478 Forwards Endorsement 36 to NELA Policy NF-227.  
FIELDER, J. Marsh & McLennan, Inc., H & M Nuclear Consultants, Inc. Div. 80/11/25. 2pp. 07130:278.

##### P. Operating license stage documents & correspondence

8012020753 Forwards seismic qualifications of auxiliary feedwater sys in operating PHRs & describes program NRC is undertaking to review capability of operating PHRs to remove decay heat following earthquake.  
EISENHUT, D.G. Division of Licensing. 80/10/21. 4pp.

8012160050 Ltr to operating plant licensees, DL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D.G. Division of Licensing. 80/10/31. 7pp.

8012230563 Ltr to all power reactor licensees forwarding NUREG-0619, "BWR Feedwater Nozzle & Control Rod Drive Return Line Nozzle Cracking." Confirmation that implementation dates will be met must be sent within 45 days. N/o encl.  
EISENHUT, D.G. Division of Licensing. 80/11/13. 1p.

8012010106 Responds to NRC 801017 request for addl info re 800611 natural circulation cooldown event. Util is developing cooldown method capable of achieving cold shutdown w/o upper head voiding. Results will be submitted by 801230.  
UHRIG, R.E. Florida Power & Light Co. 80/11/20. 1p. 07097:065.

8012220485 Responds to 800911 memo requesting that Ofc of Nuclear Reactor Regulation inform licensees of need to comply w/revised Agreement State burial site conditions. Forwards results of IE survey.  
DENIGR, H.R. Office of Nuclear Reactor Regulation, Director. 80/12/04. 2pp.

--8012220506 Forwards tabulation & summary of IE survey on low level waste at 51 reactors. Low level waste storage facilities have been expanded at 37% of reactors surveyed w/71% planning or considering increasing storage capacity.  
BANDART, R.L. Effluent Treatment Systems Branch. 80/11/06. 8pp.

8012150233 Provides results of containment valve torque & stress analysis completed by Henry Pratt, Co. valve manufacturer. Containment purge valves operable under DBA-LOCA conditions. Forwards completion of containment purging justification.  
UHRIG, R.E. Florida Power & Light Co. 80/12/09. 3pp. 07240:123.

8012240179 Submits suppl to util 801118 response to NRC 801010 ltr re loss of power, clarifying Reg Guide 1.10B testing criteria & incorporation into facility procedures.  
UHRIG, R.E. Florida Power & Light Co. 80/12/16. 3pp. 07323:052.

8012300216 Forwards description of cases where plans & schedules do not coincide w/post-TMI requirements of NUREG-0737.  
UHRIG, R.E. Florida Power & Light Co. 80/12/23. 6pp. 07397:057.

##### Q. Inspection reports, IE Bulletins & correspondence

8012180023 Forwards IE Info Notice 80-38, "Cracking in Charging Pump Casing Cladding." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/30. 1p. 03790:106.

8012170422 Forwards IE Info Notice 80-38, "Cracking in Charging Pump Casing Cladding." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p. 07264:128.

8012230063 Forwards IE Circular 80-23, "Potential Defects in Beloit Power Sys Emergency Generators." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p. 07313:232.

8012110736 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/06. 1p. 07225:211.

8012030068 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/07. 1p. 07150:117.

8012080194 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/10. 1p. 07182:261.

8012040183 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/14. 1p. 07158:091.

# DOCKETED ITEMS

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8012120579 Ack receipt of 801005 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-335/80-29.  
KENNA, W.B. Region 2, Atlanta, Safeguards Branch. 80/11/14. 1p.  
07237:146.

--8012120580 Forwards IE Insp Rept 50-335/80-29 on 800819-22 & notice of violation. Notice of violation withheld (ref 10CFR2.790).  
KENNA, W.B. Region 2, Atlanta, Safeguards Branch. 80/09/12. 2pp.  
07237:147.

--8012120584 IE Insp Rept 50-335/80-29 on 800819-22. Noncompliance noted. inadequate procedures for searching packages & failure to control access points at vital areas. Details withheld (ref 10CFR2.790).  
PERNY, C.D.; MCGUIRE, D.R. Region 2, Atlanta, Office of the Director. 80/09/10. 2pp. 07237:149.

8012040477 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containmentment." Written response required. Requests info on manpower expended.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/21. 1p. 07163:339.

8012080024 Forwards Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/24. 1p. 07182:165.

8012170512 Forwards IE Info Notice 80-29, Suppl 1, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/26. 1p. 07268:103.

8012310410 Responds to IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." No Valcor Engineering Corp valves or parts are in use at facility.  
UHRIG, R.E. Florida Power & Light Co. 80/12/09. 1p. 07369:225.

## R. Periodic operating reports & related correspondence

8012160466 Forwards monthly operating repts for Nov 1980.  
SCHMIDT, A.D. Florida Power & Light Co. 80/12/06. 1p. 07254:216.

--8012160468 Monthly operating repts for Nov 1980.  
CHILSON, V.T. Florida Power & Light Co. 80/12/06. 17pp.  
07294:217.

8012180758 Forwards monthly operating repts for Nov 1980.  
SCHMIDT, A.D. Florida Power & Light Co. 80/12/06. 1p. 03794:006.

--8012180265 Monthly operating repts for Nov 1980.  
CHILSON, V.T. Florida Power & Light Co. 80/12/06. 16pp.  
03794:007.

## S. Reportable occurrences, LERs & related correspondence

8012100522 Forwards LER 80-037/03L-0.  
SCHMIDT, A.D. Florida Power & Light Co. 80/09/11. 1p. 07187:001.

--8012100528 LER 80-037/03L-0 on 800812, during normal full power operation, containment radiation channel MD failed low. Caused by failure of two capacitors in -6.8 volt power supply. Capacitors replaced.  
PACE, P.L. Florida Power & Light Co. 80/09/11. 1p. 07187:001.

8012100532 Forwards LER 80-038/03L-0.  
SCHMIDT, A.D. Florida Power & Light Co. 80/09/12. 1p. 07219:355.

--8012100538 LER 80-038/03L-0 on 800813, during normal operation, CEDM 7 failed, dropping dual control element assembly to full insertion. Caused by failed timing module. Module was replaced. CEDM 7 was operationally tested & returned to svc.  
PACE, P.L. Florida Power & Light Co. 80/09/12. 1p. 07219:356.

8012100476 Forwards LER 80-039/03L-0.  
SCHMIDT, A.D. Florida Power & Light Co. 80/09/15. 1p. 07219:020.

--8012100479 LER 80-039/03L-0 on 800814, dose equivalent iodine exceeded Tech Spec 3.4, Ba limit. Caused by dropped control element assembly. I-131 level decreased to nominal levels after 96-h.  
PACE, P.L. Florida Power & Light Co. 80/09/15. 4pp. 07219:021.

8012100404 Forwards LER 80-043/03L-0.  
SCHMIDT, A.D. Florida Power & Light Co. 80/09/18. 1p. 07219:044.

--8012100407 LER 80-043/03L-0 on 800821, during normal operation, CEDM 39 failed, dropping CEA to full insertion. Cause of failure undetermined. Power supply unit replaced. CEDM 39 returned to normal operations.  
PACE, P.L. Florida Power & Light Co. 80/09/18. 1p. 07219:045.

8012020551 Forwards LER 80-057/03L-0.  
SCHMIDT, A.D. Florida Power & Light Co. 80/11/05. 1p. 07143:289.

--8012020557 LER 80-057/03L-0 on 801028, 3-inch rip noted in fire hose & equivalent capacity hose not routed to unprotected area within 1-h. Caused by procedural deficiency. Procedure modified.  
PACE, P.L. Florida Power & Light Co. 80/11/05. 1p. 07143:290.

8012020561 Forwards LER 80-058/03L-0.  
SCHMIDT, A.D. Florida Power & Light Co. 80/11/18. 1p. 07145:252.

--8012020567 LER 80-058/03L-0 on 801019, target A-16 alarmed (diesel generator 1B failure to start). Caused by open feeder breaker to PP-112. Feeder breaker closed.  
PACE, P.L. Florida Power & Light Co. 80/11/18. 2pp. 07145:253.

8012020534 Forwards updated LER 80-046/03L-1.  
SCHMIDT, A.D. Florida Power & Light Co. 80/11/19. 1p. 07143:273.

--8012020542 Updated LER 80-046/03L-0 on 800827, while at 100% power, control element assembly 33 dropped to fully inserted position. Caused by failed 15-volt dc power supply in coil power programmer. Power supply replaced.  
PACE, P.L. Florida Power & Light Co. 80/11/19. 1p. 07143:274.

8012020501 Forwards LER 80-059/03L-0.  
SCHMIDT, A.D. Florida Power & Light Co. 80/11/24. 1p. 06586:003.

--8012020509 LER 80-059/03L-0 on 801024, primary BOPS computer failed, causing loss of control element assembly position indication. Caused by program software error. Position info manually reloaded into backup computer.  
PACE, P.L. Florida Power & Light Co. 80/11/24. 1p. 06586:003.

8012020548 Forwards revised LER 79-014/09L-1.  
SCHMIDT, A.D. Florida Power & Light Co. 80/11/24. 1p. 07143:287.

--8012020555 Revised LER 79-014/09L-1 on 790409, diesel generator vendor notified util of potential failure of crankshaft coupling for cooling fans on diesel generators. Cause unstated. Couplings replaced w/couplings of improved design.  
PACE, P.L. Florida Power & Light Co. 80/11/24. 1p. 07143:288.

8012050452 Forwards LER 80-061/03L-0.  
SCHMIDT, A.D. Florida Power & Light Co. 80/11/26. 1p. 07173:313.

--8012050470 LER 80-061/03L-0 on 801027, dc electric buses were switched into configuration such that one dc bus provided control power for both component cooling water loops. Caused by electrical maint activity.  
PACE, P.L. Florida Power & Light Co. 80/11/26. 2pp. 07173:314.

## DOCKET 80-336 HILLSTONE NUCLEAR POWER STATION, UNIT 2

### F. Security, medical, emergency & fire protection plans

8012040186 Public version of "Independent Assessment of Evacuation Times for Millstone Nuclear Power Plant," Vol B, prepared for FEMA.  
COSBY, J.C.; SHEPPARD, W.V.; LAMAGNA, F. Wilbur Smith & Associates. 80/06/30. 72pp. 07161:289.

8012080716 Informs that mods will be made to emergency notification sys & health physics network equipment. NRC will have lamps installed on emergency telephones in all control rooms, technical support ctrs & emergency operations facilities.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/14. 2pp. 07196:142.

8012110012 Advises of interim 10CFR50.48 suspending completion dates for fire protection mods previously approved by NRC. Rule became effective upon publication in 801029 FR (45FR71567). Revised 10CFR50.48 & App R will supersede interim rule.  
EISENHUT, D.C. Division of Licensing. 80/11/14. 5pp. 07226:055.

8012040639 Transmits emergency planning info for placement in LPDR. W/o encl.  
SOUVER, J.L. Division of Rules and Records. 80/11/19. 1p. 07170:056.

## DOCKETED ITEMS

8012290415 Forwards revised 10CFR50.4B & App R to 10CFR50 re five protection features of nuclear power plants. Rules take effect 8/10/17. Summary listing of open items re fire protection features of facility encl.  
EISENHUT, D. G. Division of Licensing. 80/11/24. 22pp. 07345:308.

8012040065 Forwards public version of "Evacuation Time Assessment of Nine Nuclear Power Plants Emergency Planning Zones," executive summary.  
FELTON, J. H. Division of Rules and Records. 80/12/03. 1p.

--8012040088 Public version of "Evacuation Time Assessment of Nine Nuclear Power Plants Emergency Planning Zones," executive summary, prepared for FEMA.  
\* Wilbur Smith & Associates. 80/06/30. 17pp.

--8012040155 Public version of program rept. "Evacuation Time Assessment of Nine Nuclear Power Plants Emergency Planning Zones," Vol 1, prepared for FEMA.  
COSEY, J. C. Wilbur Smith & Associates. 80/06/30. 43pp.

#### G. Adjudicatory correspondence

8012090172 Requests hearing to determine necessity of environ qualification of all safety-related electrical equipment at facilities, as required by NRC 801024 orders for mod of licenses.  
COUNSIL, H. G. Connecticut Yankee Atomic Power Co. 80/12/04. 3pp. 07200:131.

#### P. Operating license stage documents & correspondence

8012020753 Forwards seismic qualifications of auxiliary feedwater sys in operating PWRs & describes program NRC is undertaking to review capability of operating PWRs to remove decay heat following earthquake.  
EISENHUT, D. G. Division of Licensing. 80/10/21. 4pp.

8012160050 Ltr to operating plant licensees, DL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensees confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D. G. Division of Licensing. 80/10/31. 7pp.

801220563 Ltr to all power reactor licensees forwarding NUREG-0619, "BWR Feedwater Nozzle & Control Rod Drive Return Line Nozzle Cracking." Confirmation that implementation dates will be met must be sent within 45 days. W/o encl.  
EISENHUT, D. G. Division of Licensing. 80/11/13. 1p.

8012020336 Informs that current fuel supplier more suited to handle small break LOCA model upgrade. Expects simulation changes by 8/20/01 & completion by 8/30/01.  
COUNSIL, H. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 80/11/14. 2pp. 07148:172.

8012120521 Forwards Amend 62 to License DPR-65 & notice of issuance & availability.  
NOVAK, T. H., LAINAS, G. C. Assistant Director for Operating Reactors. 80/11/19. 4pp. 07237:055.

--8012120528 Amend 62 to License DPR-65, clarifying meaning & actions to be taken re use of term operable in definitions, limiting conditions for operation & related bases.  
\* Assistant Director for Operating Reactors. 80/11/19. 10pp. 07237:059.

--8012120533 Notice of issuance & availability of Amend 62 to License DPR-65.  
CLARK, R. A. Operating Reactors Branch 3. 80/11/19. 2pp. 07237:069.

8012020253 Advises of error in SCN 111 code used for feedline break analysis submitted 8/6/81 in response to NRC 791022 request for addl info re auxiliary feedwater sys flow requirements. Forwards reanalysis using SCN 111 code.  
COUNSIL, H. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 80/11/20. 6pp. 07148:172.

8012090172 Requests hearing to determine necessity of environ qualification of all safety-related electrical equipment at facilities, as required by NRC 801024 orders for mod of licenses.  
COUNSIL, H. G. Connecticut Yankee Atomic Power Co. 80/12/04. 3pp. 07200:131.

8012220485 Responds to 800911 memo requesting that Ofc of Nuclear Reactor Regulation inform licensees of need to comply w/ revised Agreement State burial site conditions. Forwards results of IE survey.  
DENION, H. R. Office of Nuclear Reactor Regulation, Director. 80/12/04. 2pp.

--8012220506 Forwards tabulation & summary of IE survey on low level waste at 51 reactors. Low level waste storage facilities have been expanded at 37% of reactors surveyed w/ 71% planning or considering increasing storage capacity.  
BAISART, R. L. Effluent Treatment Systems Branch. 80/11/06. 8pp.

8012230262 Forwards response to NUREG-0737 re implementation status of TMI-related requirements.  
COUNSIL, H. G. Connecticut Yankee Atomic Power Co. COUNSIL, H. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 80/12/15. 41pp. 07314:023.

#### Q. Inspection reports, IE Bulletins & correspondence

8012190692 Forwards IE Insp Rept 50-335/80-18 on 800923-26. No noncompliance noted.  
CARLSON, R. T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 80/10/14. 2pp. 07287:300.

--8012190693 IE Insp Rept 50-336/80-18 on 800923-26. No noncompliance noted. Major areas inspected: auxiliary bldg ventilation sys fuel handling fan & reactor bldg component cooling water reactor coolant pumps.  
PADLINO, R. J. Region 1, Philadelphia, Office of the Director. EBNEIER, S. D. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 80/10/09. 3pp. 07287:302.

8012190673 Forwards IE Insp Rept 50-336/80-12 on 800826-28. No noncompliance noted.  
SMITH, G. H. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 80/10/17. 2pp. 07287:314.

--8012190680 IE Insp Rept 50-336/80-12 on 800826-28. No noncompliance noted. Major areas inspected: Unit 2 refueling outage including radiation protection program, procedures, planning & preparation.  
LOVENDALE, P. C. Region 3, Chicago, Office of the Director. KNAPP, P. J. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 80/10/14. 7pp. 07287:316.

8012230044 Forwards IE Insp Rept 50-336/80-21 on 800930-1003. No noncompliance noted.  
CARLSON, R. T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 80/10/17. 2pp. 07311:237.

--8012230049 IE Insp Rept 50-336/80-21 on 800930-1003. No noncompliance noted. Major areas inspected: inservice insp activities.  
WALTON, G. A., TRIPP, L. E. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 80/10/15. 5pp. 07311:239.

8012040151 Submits addl response to IE Bulletin 80-06, "Engineered Safety Features Reset Control." Circuit mods to reset logic associated w/ items 6, 48, 132, 135, 180 & util 800613 ltr not required. Mods for other items will be completed by 8/10/01.  
COUNSIL, H. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 80/10/20. 2pp. 07170:233.

8012020320 Requests that response to IE Bulletin 80-15, "Possible Loss of Emergency Notification Sys (ENS) W/Loss of Offsite Power," be resubmitted w/oath or affirmation within 10 days of receipt of ltr, per 10CFR50.54.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 80/10/23. 1p. 07143:114.

8012230071 Forwards IE Insp Repts 50-245/80-17 & 50-336/80-19 on 800907-1004. No noncompliance noted.  
BRUNKER, E. J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 80/10/29. 2pp. 07306:337.

--8012220077 IE Insp Repts 50-245/80-17 & 50-336/80-19 on 800907-1004. No noncompliance noted. Major areas inspected: control room & accessible portions of Unit 1 reactor, turbine, radwaste & gas turbine generator.  
SHEDLOSKY, J. T., ZIMMERMAN, R. P. Region 1, Philadelphia, Office of the Director. KEIMIG, R. R. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 80/10/27. 12pp. 07306:339.

8012170402 Forwards IE Info Notice 80-38, "Cracking in Charging Pump Casing Cladding." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 80/10/30. 1p. 07269:111.

# DOCKETED ITEMS

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8012080230 Responds to IE Bulletin 80-11, "Masonry Wall Design." Re-evaluation of concrete masonry walls & any resulting mds will be completed by 8/10/81.  
CDUNSI, H. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 80/11/04. 200pp. 07194:237.

8012120113 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co, Inc." Written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 80/11/06. 1p. 07230:221.

8012190377 Informs util of issuance of new NRC personnel identification badges, effective after 801130. Example encl.  
MARTIN, H. J. Region 1, Philadelphia, Safeguards Branch. 80/11/06. 2pp. 07286:137.

8012030787 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 80/11/07. 1p. 07150:207.

8012080474 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 80/11/10. 1p. 07182:330.

8012040092 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 80/11/14. 1p. 07197:393.

8012200616 Advises that written response is required to IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." First paragraph erroneously stated no written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 80/11/19. 1p. 07308:358.

8012040495 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." Written response required. Requests info on manpower expended.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 80/11/21. 2pp. 07169:166.

8012050573 Forwards Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 80/11/24. 1p. 07174:062.

8012170224 Notification of 801212 meeting w/util in Bethesda, MD to discuss 1980 steam generator insp results.  
CONNER, E. L. Operating Reactors Branch 3. 80/12/09. 3pp. 07268:200.

## R. Periodic operating reports & related correspondence

8012230346 Forwards monthly operating rept for Nov 1980.  
MROCKA, E. J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 80/12/12. 1p. 07318:239.

--8012230347 Monthly operating rept for Nov 1980.  
HOMLETT, O. H. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 80/12/08. 6pp. 07318:240.

## S. Reportable occurrences, LERs & related correspondence

8012020529 Forwards LER 80-037/03L-0.  
MROCKA, E. J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 80/11/24. 1p. 07148:079.

--8012020535 LER 80-037/03L-0 on 801025, during routine surveillance, bistable setpoint that instates channel D local power density & loss of turbine trips found above required setpoint. Caused by normal bistable drift. Bistable recalibr.  
CLEMFNT, C. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 80/11/24. 1p. 07148:080.

8012100164 PNS-1-80-25 on 801126, Unit 2 supervisory control room operator (licensed senior reactor operator) fatally shot individual three times w/shotgun. Operator in custody. Identification badge & site access lifted.  
MCKEOWN, L. L., DEVLIN, J., MARTIN, H. Region 1, Philadelphia, Office of the Director. 80/12/01. 2pp. 07218:303.

8012230384 Forwards LER 80-038/03L-0.  
MROCKA, E. J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 80/12/15. 1p. 07318:257.

--8012230389 LER 80-038/03L-0 on 801116, leak found in C svc water strainer. Caused by corrosion. Strainer bodies scheduled for replacement.  
+ Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 80/12/15. 1p. 07318:258.

8012230489 ETS-NR/50-245/80-03 & 50-326/80-03 on 801105, Ag-110m activity exceeded control station average by factor greater than ten. Caused by oyster trays being maintained within quarry boundaries & plant liquid vol increase.  
MROCKA, E. J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 80/12/15. 5pp. 07318:322.

8012300635 ETS-NR/50-245/50-336/80-03 on 801105, levels of Ag-110m activity observed in fourth quarter sample of oysters exceeded control station average by factor of ten. Caused by increase in plant liquid discharges. New Tech Specs proposed.  
MROCKA, E. J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 80/12/15. 3pp. 07346:182.

8012230465 Forwards LER 80-039/03L-0.  
MROCKA, E. J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 80/12/17. 1p. 07318:290.

--8012230471 LER 80-039/03L-0 on 801117, hydrogen analyzer B declared inoperable. Caused by failure of operational analyzer amplifier (Struthers-Dunn, Inc. Model 12A). Malfunction isolated, corrected & surveillance completed.  
+ Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 80/12/17. 1p. 07318:291.

## DOCKET 80-338 NORTH ANNA POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8012010602 Notifies of completion of privacy review of emergency plan documentation. Encl info may be made publicly available.  
FELTON, J. M. Division of Rules and Records. 80/11/13. 1p. 07091:202.

--8012010607 Forwards public version of response to NRC review of emergency plan, Section 4 re emergency action levels.  
SYLVIA, E. R. Virginia Electric & Power Co. 80/10/29. 12pp. 07091:204.

--8012010614 Public version of emergency plan, revised Tables 4.1A through 4.1D, changing initiating conditions for notification.  
+ Virginia Electric & Power Co. 80/10/29. 16pp. 07091:216.

8012090907 Informs of approval of revised final version of 10CFR50.58 & App R containing schedules for completion of all fire protection mds. No present implementation required.  
EISENHUT, D. O. Division of Licensing. 80/11/14. 5pp. 07197:218.

801210652 Summary of 801107 meeting w/util in Bethesda, MD re emergency plans.  
NEIGHBORS, J. D. Operating Reactors Branch 1. 80/11/19. 2pp.

8012290419 Forwards revised 10CFR50.4B & App R to 10CFR50 re five protection features of nuclear power plants. Rules take effect 8/02/17. Summary listing of open items re fire protection features of facility encl.  
EISENHUT, D. O. Division of Licensing. 80/11/24. 20pp. 07345:267.

8012050421 Forwards amended pages to approved security plan. Encl withheld (ref 10CFR2.790).  
SYLVIA, E. R. Virginia Electric & Power Co. 80/12/02. 1p. 07173:054.

8012230286 Forwards draft NUREG-0696, "Implementation Plan" for establishment of emergency response facilities. Details on emergency operations facility establishment not included in plan, being finalized & will be submitted at later date.  
SYLVIA, E. R. Virginia Electric & Power Co. 80/12/18. 1p. 07311:270.

--8012230293 Draft NUREG-0696, "Implementation Plan" for establishment of emergency response facilities.  
+ Virginia Electric & Power Co. NUREG-0696. 80/12/18. 47pp. 07311:271.

## DOCKETED ITEMS

8012290274 Forwards alternate shutdown sys design description re fire protection, per NRC 801124 ltr. Util review of App R to 10CFR50 concludes that plants are in compliance w/exception of B-H emergency lights in egress routes.  
SYLVIA, B.R. Virginia Electric & Power Co. 80/12/23. 5pp. 07345:133.

## G. Adjudicatory correspondence

8012170919 Requests on behalf of util. extension until 810108 for hearing on 801208 order for mod of licenses re environ qualification of safety-related electrical equipment to Tech Specs of facilities.  
CHRISTINA, J.N. Hutton & Williams. 80/12/08. 2pp. 07269:227.

## P. Operating license stage documents &amp; correspondence

8012020753 Forwards seismic qualifications of auxiliary feedwater sys in operating PWRs & describes program NRC is undertaking to review capability of operating PWRs to remove decay heat following earthquake.  
EISENHUT, D.G. Division of Licensing. 80/10/21. 4pp.

8012020050 Notification of 801107 meeting w/S&W & util in Bethesda, MD to discuss resolution of amplified response spectrum concerns.  
ENGLE, L. Operating Reactors Branch 3. 80/10/31. 2pp. 07147:195.

8012160050 Ltr to operating plant licensees, OL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D.G. Division of Licensing. 80/10/31. 7pp.

8012220563 Ltr to all power reactor licensees forwarding NUREG-0619, "BWR Feedwater Nozzle & Control Rod Drive Return Line Nozzle Cracking." Confirmation that implementation dates will be met must be sent within 45 days. W/o encl.  
EISENHUT, D.G. Division of Licensing. 80/11/13. 1p.

8012050036 Trip rept of 801113 visit to site to inspect LPDR, discuss, update & provide continuity on active ongoing actions & tour plant.  
ENGLE, L. Operating Reactors Branch 3. 80/11/19. 4pp. 07173:087.

8012230121 Forwards Amend 21 to License NPF-4, safety evaluation & notice of issuance & availability.  
CLARK, R.A. Operating Reactors Branch 3. 80/11/19. 2pp. 07316:338.

--8012230127 Amend 21 to License NPF-4, requiring certain Barton Lot 1 transmitters inside containment be modified or replaced as soon as practicable.  
CLARK, R.A. Operating Reactors Branch 3. 80/11/19. 2pp. 07316:340.

--8012230134 Safety evaluation supporting Amend 21 to License NPF-4.  
\* Office of Nuclear Reactor Regulation, Director. 80/11/19. 2pp. 07316:342.

--8012230139 Notice of issuance & availability of Amend 21 to License NPF-4.  
CLARK, R.A. Operating Reactors Branch 3. 80/11/19. 2pp. 07316:344.

8012170492 Confirms licensee commitments to NRC 791023 "Interim Position on Containment Purging & Venting Pending Resolution of Isolation Valve Operability." Commitments are adequate & will remain in effect pending long-term review.  
CLARK, R.A. Operating Reactors Branch 3. 80/11/21. 2pp. 07270:330.

8012170494 Forwards safety evaluation re operational steam generator chemistry. Proposed long-term corrective actions are acceptable. Inservice insp results must be reported.  
CLARK, R.A. Operating Reactors Branch 3. 80/11/21. 2pp. 07270:334.

--8012170495 Safety evaluation re operational steam generator chemistry. Proposed long-term corrective actions are acceptable. Inservice insp results must be reported.  
\* Operating Reactors Branch 3. 80/11/21. 2pp. 07270:336.

memo requesting that O/c of Nuclear  
licensees of need to comply  
with site conditions. Forwards

Director Regulation, Director.

--8012220906 Forwards tabulation & summary of IE survey on low level waste at 51 reactors. Low level waste storage facilities have been expanded at 37% of reactors surveyed w/71% planning or considering increasing storage capacity.  
BARGART, R.L. Effluent Treatment Systems Branch. 80/11/06. 8pp.

8012150083 Advises that extension of Cycle 2 in coastdown mode for approx 13 effective full power days beyond licensed end of cycle burnup will not require changes to Tech Specs.  
SYLVIA, B.R. Virginia Electric & Power Co. 80/12/08. 1p. 07237:356.

8012310015 Forwards safety evaluation re installation of steam generator upper insp ports during second refueling outage at facility. Licensee should commit to installation during third refueling outage.  
NOVAK, T.M. Assistant Director for Operating Reactors. 80/12/08. 2pp. 07371:094.

--8012310019 Safety evaluation re installation of steam generator upper insp ports during second refueling outage. Licensee should commit to installation during third refueling outage.  
\* Assistant Director for Operating Reactors. 80/12/08. 3pp. 07371:096.

8012190354 Forwards response to NUREG-0737 post-TMI requirements.  
SYLVIA, B.R. Virginia Electric & Power Co. 80/12/15. 430pp. 07282:262.

8012230214 Requests ref to Item 7 in 800924 ltr. Documents completion of referenced work on both 34.5 kV buses during Nov 1980.  
SYLVIA, B.R. Virginia Electric & Power Co. 80/12/17. 1p. 07317:056.

8012290264 Suppls 801015 request for OL amend. Requests Tech Spec change for nonradiological ETS to be revised to latest environ protection plan.  
FERGUSON, J.H. Virginia Electric & Power Co. 80/12/23. 3pp. 07345:142.

8012290280 Confirms there is sufficient conservatism in calculations to permit continued operation of turbines until 810101 w/o undue risk of failure. Major areas of conservatism provided. Unit will not be subjected to cyclic operation.  
SYLVIA, B.R. Virginia Electric & Power Co. 80/12/23. 2pp. 07342:323.

8012290292 Requests amend to License NPF-4 supplementing 801015 amend request & providing documentation methodology for establishment of operational history data base on challenges to relief & safety valves.  
FERGUSON, J.H. Virginia Electric & Power Co. 80/12/23. 3pp. 07345:126.

--8012290297 Proposed revisions to Tech Spec 6.9.1.6, providing documentation methodology for establishment of operational history data base on challenges to relief & safety valves.  
\* Virginia Electric & Power Co. 80/12/23. 2pp. 07345:129.

8012310633 Notification of 801227 meeting w/util in Bethesda, MD re potential turbine cracking.  
ENGLE, L.B. Operating Reactors Branch 3. 80/12/24. 2pp. 07371:057.

8012300585 Forwards response to NRC 790925 request for info re Surry auxiliary feedwater sys design basis info & pump flow verification. Documents North Anna 1 pump test verification of 340 gpm delivered to steam generator.  
SYLVIA, B.R. Virginia Electric & Power Co. 80/12/26. 15pp. 07346:134.

8012310286 Forwards response to 790925 request for info re auxiliary feedwater sys design basis & pump flow verification. Discrepancy discovered during North Anna review addressed in LER 80-061/OIT-0 prior to 801006 response.  
SYLVIA, B.R. Virginia Electric & Power Co. 80/12/26. 15pp. 07361:293.

## G. Inspection reports, IE Bulletins &amp; correspondence

8012160036 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding At Indian Point Unit 2." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/24. 1p. 07262:180.

8012170921 Forwards IE Info Notice 80-38, "Cracking in Charging Pump Casing Cladding." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/30. 1p. 07266:266.



# DOCKETED ITEMS

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- 8012180020 Forwards IE Info Notice 80-39, "Malfunction of Solenoid Valves Mfg by Valcor Engineering Corp." No written response is required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p.
- 8012230070 Forwards IE Circular 80-23, "Potential Defects in Detroit Power Sys Emergency Generators." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p.
- 8012110794 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co, Inc." Written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/06. 1p. 07229:187.
- 8012030849 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/07. 1p. 07150:105.
- 8012080259 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/10. 1p. 07182:282.
- 8012180219 Forwards IE Insp Repts 50-338/80-36 & 50-339/80-34 on 801021-24. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/11/10. 2pp. 03792:012.
- 8012180222 IE Insp Repts 50-339/80-36 & 50-339/80-34 on 801021-24. No noncompliance noted. Major areas inspected: installed equipment review w/respect to IE Bulletin 79-01B.  
O'BONNS, T.D. Region 2, Atlanta, Office of the Director. COLON, T.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/11/10. 3pp. 03792:014.
- 8012040135 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/14. 1p. 07158:061.
- 8012080652 Forwards response to NRC request for addl info re IE Bulletin 79-02, "Pipe Support Base Plate Designs Using Concrete Expansion Anchor Bolts." Overview of engineering analysis sys & finite element modeling technique included.  
SYLVIA, E.R. Virginia Electric & Power Co. 80/11/17. 3pp. 07188:230.
- 8012050070 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/21. 1p. 07173:230.
- 8012080018 Forwards IE Info Notice 80-42, "Effects of Radiation on Hydraulic Shubber Fluid." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/24. 1p. 07182:161.
- 8012170839 Forwards original 801101 ltr, apparently lost in mail sys, responding to IE Bulletin 79-01B re environ qualifications of Class IE equipment.  
HUNTER, R.H. Virginia Electric & Power Co. 80/11/24. 1p. 07266:027.
- 8012170387 Forwards IE Info Notice 80-29, Suppl 1, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/26. 1p. 07269:080.
- 8012180140 Ack receipt of 801024 ltr informing NRC of steps taken to correct deviations noted in IE Insp Repts 50-338/80-30 & 50-339/80-29.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 80/11/28. 1p. 03791:248.
- 8012180142 Responds to NRC 801002 ltr re deviations noted in IE Insp Repts 50-338/80-30 & 50-339/80-29. Corrective actions: addl radios assigned to control room.  
SYLVIA, E.R. Virginia Electric & Power Co. 80/10/24. 2pp. 03791:249.
- 8012180145 Forwards IE Insp Repts 50-338/80-30 & 50-339/80-29 on 800712-0820 & notice of deviation.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 80/10/02. 2pp. 03791:251.
- 8012180146 Notice of deviation from insp on 800712-0820.  
\* Region 2, Atlanta, Office of the Director. 80/09/30. 1p. 03791:253
- 8012180149 IE Insp Repts 50-332/80-33 & 50-339/80-29 on 800712-0820. Noncompliance noted: failure to maintain portable radios for fire brigade use.  
WEBSTER, E.H., TATTERSALL, A.P. Region 2, Atlanta, Office of the Director. KELLOGG, P.J. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 80/09/30. 17pp. 03791:254.
- 8012080541 Forwards Revision 2 to response to IE Bulletin 79-01B, "Environ Qualification of Class IE Equipment" & NRC 800829 order for mod of license.  
SYLVIA, E.R. Virginia Electric & Power Co. 80/12/01. 1550pp. 07184:314.
- 8012180188 Ack receipt of 800923 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-338/80-19 & 50-339/80-20.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 80/12/01. 1p. 03791:296.
- 8012180192 Forwards revised response to remaining open item re violations noted in IE Insp Repts 50-338/80-19 & 50-339/80-20. Corrective actions: review made of const QA manual, station QA manual & QC Procedure 26 1.  
SYLVIA, E.R. Virginia Electric & Power Co. 80/09/23. 2pp. 03791:297.
- 8012180195 Ack receipt of 800820 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-338/80-19 & 50-339/80-20. Supplemental response will be submitted by 800919.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 80/09/09. 1p. 03791:299.
- 8012180201 Forwards IE Insp Repts 50-338/80-19 & 50-339/80-20 on 800414-0530 & notices of violation & deviation.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 80/07/21. 2pp. 03791:301.
- 8012180204 Notice of violation from insp on 800414-0530.  
\* Region 2, Atlanta, Office of the Director. 80/07/21. 1p. 03791:303.
- 8012180205 Notice of deviation from insp on 800414-0530.  
\* Region 2, Atlanta, Office of the Director. 80/07/21. 1p. 03791:304.
- 8012180208 IE Insp Repts 50-338/80-19 & 50-339/80-20 on 800414-0530. Noncompliance noted: failure to conduct surveillance test at required frequency & to provide instructions for re-establishing ventilation flow after seismic event.  
KIDD, H.S., TATTERSALL, A.P. Region 2, Atlanta, Office of the Director. KELLOGG, P.J. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 80/07/21. 22pp. 03791:305.
- 8012110543 Forwards response to IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Two Valcor valves exist for each North Anna unit & Surry does not have solenoid valves described in bulleting.  
SYLVIA, E.R. Virginia Electric & Power Co. 80/12/04. 3pp. 07225:245.
- 8012170023 Ack receipt of 801107 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-338/80-33.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/12/04. 1p. 07268:161.
- 8012170031 Responds to NRC 801014 ltr re violations noted in IE Insp Rept 50-338/80-33. Corrective actions: welding procedures involving combination processes amended to include weld metal thickness range.  
SYLVIA, E.R. Virginia Electric & Power Co. 80/11/07. 2pp. 07268:162.
- 8012170036 Forwards IE Insp Rept 50-338/80-33 on 800911-12 & notice of violation.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/10/14. 2pp. 07268:164.
- 8012170041 Notice of violation from insp on 800911-12.  
\* Region 2, Atlanta, Office of the Director. 80/10/09. 1p. 07268:166.

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- 8012170048 IE Insp Rept 50-338/80-31 Noncompliance noted: commitment to corrective action per B00315 notice of violation not accomplished.  
ECOSONHOS, N. Region 2, Atlanta, Office of the Director. HERDT, A.R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/10/09. 4pp. 07268:167.
- 8012230081 Forwards response to IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Specified valves are not in use at facilities.  
SYLVIA, B.R. Virginia Electric & Power Co. 80/12/04. 3pp. 07311:084.
- 8012240503 Forwards response to IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Two Valcor valves in use do not have cited part number.  
SYLVIA, B.R. Virginia Electric & Power Co. 80/12/04. 3pp. 07324:320.
- 8012120467 Forwards response to IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co, Inc." No subj valve used or planned for use in safety-related sys at facilities.  
SYLVIA, B.R. Virginia Electric & Power Co. 80/12/05. 3pp. 07230:325.
- 8012310033 Act receipt of 801008 ltr responding to NRC B00915 ltr re Waste Packaging Insp Rept 50-338/80-31. Notice of violation withdrawn.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/12/18. 1p. 07369:037.
- 8012310038 Act receipt of Waste Packaging Insp Rept 50-338/80-31 on B00619. No proprietary info. Disagrees w/NRC re notice of violation. Licensed matl was properly labeled.  
SYLVIA, B.R. Virginia Electric & Power Co. 80/10/08. 3pp. 07369:038.
- 8012310042 Forwards Waste Packaging Insp Rept 50-338/80-31 on B00619 & notice of violation  
STORR, J.P. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 80/09/15. 2pp. 07369:061.
- 8012310044 Notice of violation from insp on B00619.  
\* Region 2, Atlanta, Office of the Director. 80/09/15. 1p. 07369:063.
- 8012310047 Waste Packaging Insp Rept 50-338/80-31 on B00619. Noncompliance noted: radwaste shipment not properly labeled.  
MACARTHUR, T.C.; POTTER, J.P. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 80/09/15. 3pp. 07369:064.
- R. Periodic operating reports & related correspondence
- 8012190508 Forwards monthly operating repts for Nov 1980.  
SYLVIA, B.R. Virginia Electric & Power Co. 80/12/15. 1p. 07287:078.
- 8012190513 Monthly operating repts for Nov 1980.  
FELLOWS, M.E. Virginia Electric & Power Co. 80/12/09. 9pp. 07287:079.
- S. Reportable occurrences, LERs & related correspondence
- 8012040069 Part 21 rept re S&W notification that out-of-phase transfer might occur when emergency buses are transferred from offsite power source to emergency diesel generators after reaching rated speed & voltage. Originally reported 801114.  
SYLVIA, B.R. Virginia Electric & Power Co. 80/11/19. 4pp. 07169:070.
- 8012010363 Forwards LER 80-096/01T-0.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 80/11/21. 1p. 07092:178.
- 8012010373 LER 80-096/01T-0: on 801114, S&W determined significant out-of-phase transfer could occur when emergency buses transferred to emergency diesel generators. Cause not determined. Time delay circuit installed on generators.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 80/11/21. 3pp. 07092:179.
- 8012010378 Forwards LER 80-095/03L-0.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 80/11/24. 1p. 07091:292.
- 8012010390 LER 80-095/03L-0: on 801027, fire doors 871-7, -17 & -19 found nonfunctional due to inability to fully close & latch on free swing from full open. Caused by excessive use. Doors temporarily repaired & new design submitted.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 80/11/24. 2pp. 07091:293.
- 8012020623 Forwards LER 80-092/03L-0.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 80/11/24. 1p. 07149:005.
- 8012020631 LER 80-092/03L-0: on 801030, water found leaking from weld joint connecting drain valve 1-CH-497 to piping that ties into suction line of charging pump 1-CH-P-1A. Caused by bad weld. Weld ground out & rewelded per approved procedures.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 80/11/24. 2pp. 07149:006.
- 8012020682 Forwards LER 80-089/03L-0.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 80/11/25. 1p. 07147:275.
- 8012020712 LER 80-089/03L-0: on 801029, while investigating cause of high steam flow line setpoint drift, setpoint instrument calibr schedule error discovered. Caused by improper scheduling of surveillance testing.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 80/11/25. 3pp. 07147:276.
- 8012150033 Part 21 rept re design of emergency bus residual voltage bus transfer. Caused by lack of definitive phase relationship between onsite & offsite sys. Timers were installed.  
WILD, P.A. Stone & Webster Engineering Corp. 80/12/02. 4pp. 07240:347.
- 8012090401 Forwards LER 80-097/03L-0.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 80/12/03. 1p. 07200:007.
- 8012090408 LER 80-097/03L-0: on 801114, while operating in Mode 1, LI-1474 indicated greater than 5% higher than average of three channels. Caused by high transmitter output, due to leaking isolation valve. Valves furmanited. Channel check performed.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 80/12/03. 2pp. 07200:008.
- 8012090315 Forwards LER 80-098/03L-0.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 80/12/04. 1p. 07201:121.
- 8012090319 LER 80-098/03L-0: on 801123, while operating in Mode 1, neutron flux distribution exceeded axial flux difference target band. Caused by xenon transient. Control rods inserted, causing flux distribution to shift downward.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 80/12/04. 2pp. 07201:122.
- 8012090350 Forwards LER 80-099/03L-0.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 80/12/04. 1p. 07199:352.
- 8012090351 LER 80-099/03L-0: on 801124, while operating in Mode 1, at 83X power, sample analysis of safety injection accumulator IC revealed boron concentration in excess of Tech Spec. Caused by stagnant solution stratification in accumulator.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 80/12/04. 2pp. 07199:353.
- 8012090362 Forwards LER 80-093/01T-0.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 80/12/04. 1p. 07199:358.
- 8012090365 LER 80-093/01T-0: on 801126, util learned that manufacturer gave erroneous value for weights of two valves in RHR sys. Caused by manufacturer error. Support will be modified to increase safety factor of anchor bolts to correct value.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 80/12/04. 2pp. 07199:359.
- 8012230423 Forwards LER 80-101/03L-0.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 80/12/17. 1p. 07311:267.
- 8012230428 LER 80-101/03L-0: on 801207 while operating in Mode 1 at 70X power, containment HHH pressure alarm channel 2 was received. Caused by signal comparator card failing low out of tolerance. New card installed.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 80/12/17. 1p. 07311:268.

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8012310316 Forwards LER 80-100/03L-0.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 80/12/22. 1p.  
07359:042.

--8012310333 LER 80-100/03L-0: on 801201, LI-1474 steam generator A level  
channel 1 indicated higher than average of three channels.  
Caused by high transmitter output due to leaking root  
isolation valve. Will be repaired in next refueling outage.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 80/12/28. 2pp.  
07359:043

8012310325 Forwards LER 80-103/03L-0.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 80/12/22. 1p.  
07359:054.

--8012310330 LER 80-103/03L-0: on 801113, containment matl seismic recorder  
ER-002 failed periodic test PT-39.5. Caused by electronic  
fault in field sending unit. Total component replaced.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 80/12/22. 2pp.  
07359:055.

## DOCKET 50-339 NORTH ANNA POWER STATION, UNIT 2

### F. Security, medical, emergency & fire protection plans

8012010602 Notifies of completion of privacy review of emergency plan  
documentation. Encl info may be made publicly available.  
FELTON, J.M. Division of Rules and Records. 80/11/13. 1p.  
07091:202.

--8012010607 Forwards public version of response to NRC review of  
emergency plan. Section 4 re emergency action levels.  
SYLVIA, B.R. Virginia Electric & Power Co. 80/10/29. 12pp.  
07091:204.

--8012010614 Public version of emergency plan, revised Tables 4.1A  
through 4.1D, changing initiating conditions for  
notification.  
\* Virginia Electric & Power Co. 80/10/29. 14pp. 07091:216.

8012110652 Summary of 801107 meeting w/util in Bethesda, MD re emergency  
plans.  
NEIGHBOR, J.D. Operating Reactors Branch 1. 80/11/19. 2pp.

8012110178 Forwards FR notice re revision to 10CFR50.48 & new App R to  
10CFR50 re fire protection features at nuclear power plants.  
TEDESCO, R.L. Assistant Director for Licensing. 80/11/26. 16pp.  
07224:060.

8012050421 Forwards amended pages to approved security plan. Encl  
withheld (ref 10CFR2.790).  
SYLVIA, B.R. Virginia Electric & Power Co. 80/12/02. 1p.  
07173:054.

8012230286 Forwards draft NUREG-0696, "Implementation Plan" for  
establishment of emergency response facilities. Details on  
emergency operations facility establishment, not included in  
plan, being finalized & will be submitted at later date.  
SYLVIA, B.R. Virginia Electric & Power Co. 80/12/18. 1p.

--8012230293 Draft NUREG-0696, "Implementation Plan" for establishment of  
emergency response facilities.  
\* Virginia Electric & Power Co. NUREG-0696. 80/12/18. 47pp.

8012290274 Forwards alternate shutdown sys design description re  
fire protection, per NRC 801124 ltr. Util review of App R to  
10CFR50 concludes that plants are in compliance w/exception  
of B-h emergency lights in egress routes.  
SYLVIA, B.P. Virginia Electric & Power Co. 80/12/23. 5pp.

### G. Adjudicatory correspondence

8012170819 Requests, on behalf of util, extension until 801008 for  
hearing on 801208 order for mod of licenses re environ  
qualification of safety-related electrical equipment to Tech  
Specs of facilities.  
CHRISTMAN, J.N. Affiliation Unknown. 80/12/08. 2pp.

### P. Operating license stage documents & correspondence

8012070050 Notification of 801107 meeting w/S&M & util in Bethesda, MD  
to discuss resolution of amplified response spectrum  
concerns.  
ENGLE, L. Operating Reactors Branch 3. 80/10/31. 2pp. 07147:195.

8011200397 Notification of 801203 meeting w/util in Bethesda, MD to  
discuss util plans in area of core reload licensing in  
upcoming yr.  
BERGQREN, J.S. Standardization & Special Projects Branch. 80/11/06.  
2pp. 07020:068.

8012040414 Submits addl info re low head safety injection & outside  
recirculation spray pump operability, per NRC 801105 request.  
Package of 12 illegible oversize drawings encl.  
SYLVIA, B.R. Virginia Electric & Power Co. 80/11/26. 4pp.  
06915:001.

8012170432 Responds to NUREG-0563, "Environ Qualification of Safety-  
Related Electrical Equipment." Forwards package revising  
801101 submittal, providing evaluation results of equipment  
qualification w/insufficient info. w/o encl.  
SYLVIA, B.R. Virginia Electric & Power Co. 80/12/01. 3pp.  
07245:223.

8012220485 Responds to 800911 memo requesting that Ofc of Nuclear  
Reactor Regulation inform licensees of need to comply  
w/revised Agreement State burial site conditions. Forwards  
results of IE survey.  
BENTON, H.R. Office of Nuclear Reactor Regulation, Director.  
80/12/04. 2pp.

--8012220506 Forwards tabulation & summary of IE survey on low level  
waste at 51 reactors. Low level waste storage facilities  
have been expanded at 37% of reactors surveyed w/71%  
planning or considering increasing storage capacity.  
BAHSART, R.L. Effluent Treatment Systems Branch. 80/11/06. 8pp.

8012310162 Advises that results of endurance test for steam driven  
auxiliary feedwater pump are acceptable & that license  
condition has been met.  
TEDESCO, R.L. Assistant Director for Licensing. 80/12/09. 2pp.  
07371:182.

8012190076 Notification of 801007 meeting w/util in Bethesda, MD to  
discuss isolation valve leak testing.  
DROMERICK, A.W. Licensing Branch 1. 80/12/11. 3pp. 07279:144.

8012190354 Forwards response to NUREG-0737 post-TMI requirements.  
SYLVIA, B.R. Virginia Electric & Power Co. 80/12/15. 430pp.

8012190378 Forwards addl info re util 801120 proposed amend to License  
NPF-7, in response to NRC request. Impact of changes &  
equipment delays on implementation dates for TMI  
requirements & plant mods per IE Bulletin 79-27 discussed.  
SYLVIA, B.R. Virginia Electric & Power Co. 80/12/15. 7pp.  
07284:048.

8012230439 Application for amend to License NPF-7, changing Item (ii) of  
Condition 2.C.21.i of 801120 application re NUREG-0737  
implementation date requirements. Change involves containment  
water level.  
FERGUSON, J.H. Virginia Electric & Power Co. 80/12/18. 3pp.  
07312:266.

8012290316 Application to amend License NPF-7, changing App B Tech  
Specs, to provide for consistency w/latest environ protection  
plan. Class I fee encl.  
FERGUSON, J.H. Virginia Electric & Power Co. 80/12/23. 3pp.  
07339:081.

### G. Inspection reports, IE Bulletins & correspondence

8012160036 Forwards IE Info Notice 80-37, "Containment Cooler Leaks &  
Reactor Cavity Flooding At Indian Point Unit 2." No written  
response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/24.  
1p.

8012170821 Forwards IE Info Notice 80-38, "Cracking in Charging Pump  
Casing Cladding." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/30.  
1p.

8012180020 Forwards IE Info Notice 80-39, "Malfunction of Solenoid  
Valves Mfg by Valcor Engineering Corp." No written response  
is required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31.  
1p.

8012230070 Forwards IE Circular 80-23, "Potential Defects in Beloit  
Power Sys Emergency Generators." No written response  
required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31.  
1p. 07313:236.

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- 801210794 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/06. 1p.
- 8012030949 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Activates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/07. 1p.
- 8012080759 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/10. 1p.
- 8012180219 Forwards IE Insp Repts 50-338/80-36 & 50-339/80-34 on 801021-24. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/11/10. 2pp. 03792:012.
- 8012180222 IE Insp Repts 50-338/80-36 & 50-339/80-34 on 801021-24. No noncompliance noted. Major areas inspected: installed equipment review w/respect to IE Bulletin 79-018.  
O'BURNS, T.D. Region 2, Atlanta, Office of the Director. COLON, T.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/11/10. 5pp. 03792:014.
- 8012040135 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/14. 1p.
- 8012050970 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/21. 1p. 07173:230.
- 8012080018 Forwards IE Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/24. 1p.
- 8012170387 Forwards IE Info Notice 80-29, Suppl 1, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/26. 1p. 07269:020.
- 8012180140 Ack receipt of 801024 ltr informing NRC of steps taken to correct deviations noted in IE Insp Repts 50-338/80-30 & 50-339/80-29.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 80/11/28. 1p. 03791:246.
- 8012180142 Responds to NRC 801002 ltr re deviations noted in IE Insp Repts 50-338/80-30 & 50-339/80-29. Corrective actions: addl radios assigned to control room.  
SYLVIA, E.R. Virginia Electric & Power Co. 80/10/24. 2pp. 03791:249.
- 8012180145 Forwards IE Insp Repts 50-338/80-30 & 50-339/80-29 on 800712-0820 & notice of deviation.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 80/10/02. 2pp. 03791:251.
- 8012180146 Notice of deviation from insp on 800712-0820.  
\* Region 2, Atlanta, Office of the Director. 80/09/30. 1p. 03791:253.
- 8012180149 IE Insp Repts 50-338/80-30 & 50-339/80-29 on 800712-0820. Noncompliance noted: failure to maintain portable radios for fire brigade use.  
WEBSTER, E.H., TATTERSALL, A.P. Region 2, Atlanta, Office of the Director. KELLOGG, P.J. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 80/09/30. 17pp. 03791:254.
- 8012180188 Ack receipt of 800923 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-338/80-19 & 50-339/80-20.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 80/12/01. 1p. 03791:256.
- 8012180192 Forwards revised response to remaining open item re violations noted in IE Insp Repts 50-338/80-19 & 50-339/80-20. Corrective actions: review made of const QA manual, station QA manual & GC Procedure 26.1.  
SYLVIA, E.R. Virginia Electric & Power Co. 80/09/23. 2pp. 03791:257.
- 8012180193 Ack receipt of 800520 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-338/80-19 & 50-339/80-20. Supplemental response will be submitted by 800919.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 80/09/09. 1p. 03791:259.
- 8012180201 Forwards IE Insp Repts 50-338/80-19 & 50-339/80-20 on 800414-0530 & notices of violation & deviation.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 80/07/21. 2pp. 03791:301.
- 8012180204 Notice of violation from insp on 800414-0530.  
\* Region 2, Atlanta, Office of the Director. 80/07/21. 1p. 03791:303.
- 8012180205 Notice of deviation from insp on 800414-0530.  
\* Region 2, Atlanta, Office of the Director. 80/07/21. 1p. 03791:304.
- 8012180208 IE Insp Repts 50-338/80-19 & 50-339/80-20 on 800414-0530. Noncompliance noted: failure to conduct surveillance test at required frequency & to provide instructions for re-establishing ventilation flow after seismic event.  
KIDD, M.S., TATTERSALL, A.P. Region 2, Atlanta, Office of the Director. KELLOGG, P.J. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 80/07/21. 22pp. 03791:305.
- 8012110543 Forwards response to IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Two Valcor valves exist for each North Anna unit & Surry does not have solenoid valves described in bulletin.  
SYLVIA, E.R. Virginia Electric & Power Co. 80/12/04. 3pp.
- 8012230081 Forwards response to IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Specified valves are not in use at facilities.  
SYLVIA, E.R. Virginia Electric & Power Co. 80/12/04. 3pp.
- 8012240503 Forwards response to IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Two Valcor valves in use do not have cited part number.  
SYLVIA, E.R. Virginia Electric & Power Co. 80/12/04. 3pp.
- 8012120467 Forwards response to IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." No subj valve used or planned for use in safety-related sys at facilities.  
SYLVIA, E.R. Virginia Electric & Power Co. 80/12/05. 3pp.
- R. Periodic operating reports & related correspondence
- 8012190508 Forwards monthly operating repts for Nov 1980.  
SYLVIA, E.R. Virginia Electric & Power Co. 80/12/13. 1p. 07287:07B.
- 8012190513 Monthly operating repts for Nov 1980.  
FELLOUS, M.E. Virginia Electric & Power Co. 80/12/09. 9pp. 07287:079.
- S. Reportable occurrences, LERs & related correspondence
- 8012910277 Forwards LER 80-084/03L-0.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 80/11/19. 1p. 07092:139.
- 8012010280 LER 80-084/03L-0: on 801027-29, differential of greater than 12 steps discovered between rod position indication for rod cluster J-3 & demand position. Caused by instrument drift. Channel recalibr.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 80/11/19. 2pp. 07092:140.
- 8012010353 Forwards LER 80-083/03L-0.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 80/11/19. 1p. 07092:171.
- 8012910362 LER 80-083/03L-0: on 801027-F(G) limit exceeded twice. Caused by rod movement at beginning of core life when F(G) limit margin in core ctr are at min. Power reduced.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 80/11/19. 2pp. 07092:172.

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8012040659 Part 21 rept re S&W notification that out-of-phase transfer might occur when emergency buses are transferred from offsite power source to emergency diesel generators after reaching rated speed & voltage. Originally reported 801114. SYLVIA, S. R. Virginia Electric & Power Co. 80/11/19. 4pp.

8012010352 Forwards LER 80-076/03L-0. CARTWRIGHT, W. R. Virginia Electric & Power Co. 80/11/24. 1p. 07072:168.

--8012010359 LER 80-076/03L-0 on 801104, steam generator level transmitter LT-486 gave high indication of 4.7%. Caused by instrument drift. Transmitter recalibr. CARTWRIGHT, W. R. Virginia Electric & Power Co. 80/11/24. 2pp. 07072:169.

8012020423 Forwards LER 80-093/03L-0. CARTWRIGHT, W. R. Virginia Electric & Power Co. 80/11/24. 1p. 07148:297.

--8012020426 LER 80-093/03L-0 on 801101, diesel 2H room fire door had been non-functional more than seven days. Caused by low nitrogen pressure while room was under vacuum from operation diesel. Door replaced. CARTWRIGHT, W. R. Virginia Electric & Power Co. 80/11/24. 2pp. 07148:298.

8012020581 Forwards LER 80-090/03L-0. CARTWRIGHT, W. R. Virginia Electric & Power Co. 80/11/24. 1p. 07148:223.

--8012020590 LER 80-090/03L on 801102, pressurizer power operated relief valve declared inoperable. Caused by low nitrogen pressure due to excessive nitrogen usage. Pressure restored by renewing supply. CARTWRIGHT, W. R. Virginia Electric & Power Co. 80/11/24. 2pp. 07148:224.

8012020594 Forwards LER 80-092/03L-0. CARTWRIGHT, W. R. Virginia Electric & Power Co. 80/11/24. 1p. 07148:220.

--8012020602 LER 80-092/03L-0 on 801103, train B of safety injection sys failed to reset following functional test. Caused by binding in latching mechanisms resulting in failure of relays to reset. Relays cleaned & tested satisfactorily. CARTWRIGHT, W. R. Virginia Electric & Power Co. 80/11/24. 2pp. 07148:221.

8012100563 Forwards LER 80-087/03L-0. CARTWRIGHT, W. R. Virginia Electric & Power Co. 80/11/24. 1p. 07218:153.

--8012100570 LER 80-087/03L-0 on 801029 axial flux difference twice deviated greater than 5% from target. Caused by 10% load swing & 50% load rejection from 100% power for startup testing. Power & control rod manipulations performed. CARTWRIGHT, W. R. Virginia Electric & Power Co. 80/11/24. 2pp. 07218:154.

8012150033 Part 21 rept re design of emergency bus residual voltage bus transfer. Caused by lack of definitive phase relationship between onsite & offsite sys. Timers were installed. WILD, P. A. Stone & Webster Engineering Corp. 80/12/02. 4pp. 07240:347.

8012150173 Forwards LER 80-075/03L-0. CARTWRIGHT, W. R. Virginia Electric & Power Co. 80/12/04. 1p. 07237:304.

--8012150176 LER 80-075/03L-0 on 801123, loop A flow transmitter FT-2415 found to be 2.39% higher than Tech Spec requirement. Caused by instrument drift. Transmitter recalibr & verified. CARTWRIGHT, W. R. Virginia Electric & Power Co. 80/12/04. 2pp. 07237:305.

8012160459 Forwards LER 80-088/03L-0. CARTWRIGHT, W. R. Virginia Electric & Power Co. 80/12/10. 1p. 07254:213.

--8012160467 LER 80-088/03L-0 on 801127, containment pressure channel III failed high. Caused by defective card in circuit. Circuit card replaced & channel III restored to operation. CARTWRIGHT, W. R. Virginia Electric & Power Co. 80/12/10. 2pp. 07254:214.

8012160514 Forwards LER 80-085/03L-0. CARTWRIGHT, W. R. Virginia Electric & Power Co. 80/12/10. 1p. 07261:164.

--8012160524 LER 80-085/03L-0 on 801127, while operating in Mode 3, steam flow indications on loop B: FI-2481 & FI-2485, differed from each other by 2.75 E+5 lb/hr. Caused by circuit card being out of calibr. Card replaced & calibr. \* Virginia Electric & Power Co. 80/12/10. 2pp. 07261:165.

8012230371 Forwards LER 80-091/03L-0. CARTWRIGHT, W. R. Virginia Electric & Power Co. 80/12/17. 1p. 07312:235.

--8012230376 LER 80-091/03L-0 on 801130, while operating in Mode 3, rod position indication for rods 603 & J03 in bank A & 607 & 609 in bank B differed from demand position by greater than 12 steps. Caused by instrument drift. Channel adjusted. CARTWRIGHT, W. R. Virginia Electric & Power Co. 80/12/17. 2pp. 07312:237.

8012230412 Forwards LER 80-082/03L-0. CARTWRIGHT, W. R. Virginia Electric & Power Co. 80/12/17. 1p. 07312:259.

--8012230416 LER 80-082/03L-0 on 801125, during degraded voltage test, breaker 24J1-2 failed to open upon receiving undervoltage test signal & 2-RS-P-1R was inoperable for 3-h. Caused by stuck linkage arm. Linkage pivot points oiled. CARTWRIGHT, W. R. Virginia Electric & Power Co. 80/12/17. 2pp. 07312:256.

8012230419 Forwards LER 80-095/03L-0. CARTWRIGHT, W. R. Virginia Electric & Power Co. 80/12/17. 1p. 07312:258.

--8012230424 LER 80-095/03L-0 on 801202, while operating in Mode 3, rod position indication for rod cluster G-13 differed from demand position by greater than 12 steps. Caused by instrument drift due to change in temp of control rod drive. CARTWRIGHT, W. R. Virginia Electric & Power Co. 80/12/17. 2pp. 07312:259.

## DOCKET 80-341 ENRICO FERMI ATOMIC POWER PLANT, UNIT 2

## A. Application/construction stage documents &amp; correspondence

8012160050 Ltr to operating plant licensees, OL applicants & CP holders. Forwards NUREG-0737 re TML action plan requirements. Requests operating reactor license confirmation in 45 days that Encl 1 implementation dates will be met. EISENHUT, D. G. Division of Licensing. 80/10/31. 7pp.

8012220358 Ltr to all CP & OL holders for BWRs re requirement for implementation of DDYN code for licensing basis calculations performed by OE. Applicable to all license applications & proposed amends, including core reloads. EISENHUT, D. G. Division of Licensing. 80/11/04. 4pp.

8012100214 Notification of 801202 meeting w/BWR licensing review group in Bethesda, MD to discuss status of group issues. WILSON, J. N. Licensing Branch 1. 80/11/20. 8pp. 07217:304.

8012170283 Summary of 801202 meeting w/BWR licensing review group, Bechtel & S&W in Bethesda, MD re current status of issues & fire protection concerns. Rept on LaSalle specific issues encl. WILSON, J. N. Licensing Branch 1. 80/12/05. 21pp.

8012220131 Summary of 800614-0628 meetings w/BWR Licensing Review Group in Bethesda, MD re identification of generic issues, formation of consensus positions & resolutions that will apply to all six plants. Draft working paper encl. WILSON, J. N. Licensing Branch 1. 80/12/05. 99pp.

8012190071 Notification of 801223 meeting w/util in Bethesda, MD to discuss scope & schedule for completion of review of application to operate facility. KINTNER, L. L. Licensing Branch 2. 80/12/09. 3pp. 07279:091.

## F. Security, medical, emergency &amp; fire protection plans

8012040171 Public version of "Independent Assessment of Evacuation Times for Enrico Fermi Nuclear Power Plant," Vol 4, prepared for FEMA. COBBY, J. C., SHEPPARD, W. V., WATERS, E. L. Wilbur Smith & Associates. 80/06/30. 49pp. 07161:189.

8012160014 Summary of 801125 meeting w/util at site re plans for emergency response facilities. Viewgraphs encl. KINTNER, L. L. Licensing Branch 2. 80/12/02. 5pp. 07262:334.

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8012040065 Forwards public version of "Evacuation Time Assessment of Nine Nuclear Power Plants Emergency Planning Zones," executive summary.  
FELTON, J.H. Division of Rules and Records 80/12/03. 1p.

--8012040063 Public version of "Evacuation Time Assessment of Nine Nuclear Power Plants Emergency Planning Zones," executive summary, prepared for FEMA  
4 Wilbur Smith & Associates. 80/06/30. 17pp.

--8012040155 Public version of program rept, "Evacuation Time Assessment of Nine Nuclear Power Plants Emergency Planning Zones," Vol 1, prepared for FEMA.  
COSBY, J.C. Wilbur Smith & Associates. 80/06/30. 43pp.

#### G. Inspection reports, IE Bulletins & correspondence

8012310514 Forwards IE Investigation Rept 50-341/80-13 on 800728-31. No noncompliance noted.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/10/21. 2pp. 07355:267.

--8012310518 IE Investigation Rept 50-341/80-13 on 800728-31. No noncompliance noted. Major areas inspected: allegations re improper pipe & structural steel welding QC.  
FOSTER, J.E., HARD, K.D., NORELIUS, C.E. Region 3, Chicago, Office of the Director. 80/10/14. 25pp. 07365:271.

8012040692 Forwards IE Insp Rept 50-341/80-17 on 801006-09. No noncompliance noted.  
FIDRELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/10/24. 2pp. 07169:114.

--8012040688 IE Insp Rept 50-341/80-17 on 801006-09. No noncompliance noted. Major areas inspected: RCPB piping work activities & safety-related piping welding activities.  
LEE, E.N.K., DANIELSON, D.H. Region 3, Chicago, Office of the Director. 80/10/23. 3pp. 07169:116.

8012170671 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding at Indian Point Unit-2." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/10/24. 1p. 07266:065.

8012110636 Forwards IE Insp Rept 50-341/80-15 on 800901-30. No noncompliance noted.  
HEISHMAN, R.F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 80/10/30. 2pp. 07227:194.

--8012110646 IE Insp Rept 50-341/80-15 on 800901-30. No noncompliance noted. Major areas inspected: IE Bulletin & circular followup & licensee action on previous insps.  
LITTLE, B.H., BYRON, P.H., LITTLE, W.S. Region 3, Chicago, Office of the Director. 80/10/27. 2pp. 07227:196.

8012020743 Forwards three Performance Appraisal Branch insp repts & mgt evaluation tree w/user guide so that facility can compare program to program already reviewed & make appropriate adjustments. W/o encl.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/18. 4pp.

8012310506 Forwards IE Insp Rept 50-341/80-18 on 801001-31. No noncompliance noted.  
HEISHMAN, R.F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 80/11/20. 2pp. 07365:262.

--8012310511 IE Insp Rept 50-341/80-18 on 801001-31. No noncompliance noted. Major areas inspected: previous insp findings followup, safety work activities review & instrumentation review.  
LITTLE, B.H., BYRON, P.H., LITTLE, W.S. Region 3, Chicago, Office of the Director. 80/11/19. 3pp. 07365:264.

8012040647 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/21. 2pp. 07169:109.

8012080056 Forwards IE Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/24. 2pp. 07182:203.

8012170540 Forwards IE Info Notice 80-29, Suppl 1, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/26. 2pp. 07264:266.

#### S. Reportable occurrences, LERs & related correspondence

8012120459 Interim deficiency rept re defective GE-1&SE welds, initially reported 801024. Util is analyzing problem. Final rept will be submitted 810224.  
HINKS, E. Detroit Edison Co. 80/11/25. 1p. 07230:328.

#### DOCKET 50-344 TROJAN NUCLEAR PLANT, PORTLAND GENERAL ELECTRIC

#### F. Security, medical, emergency & fire protection plans

8012300267 Requests that site emergency plan be revised to address volcanic activity. Evacuation plans should consider such adverse conditions as ashfall, mudflow, floods & landslides.  
CLARK, R.A. Operating Reactors Branch 3. 80/11/24. 3pp. 07358:284.

--8012300272 Requests FEMA review state & local planning efforts for areas around CA nuclear power plant sites w/respect to complications arising in event of extreme natural phenomena.  
GRIMES, B.K. Emergency Preparedness Program Office (after 801119 see 1&E). 80/11/03. 2pp. 07338:287.

8012310051 Forwards "Emergency Preparedness Evaluation Rept" for facility. Revised plan addressing volcanic activity & commitments must be implemented.  
CLARK, R.A. Operating Reactors Branch 3. 80/12/02. 2pp. 07371:121.

--8012310055 "Emergency Preparedness Evaluation Rept,"  
4 Office of Inspection & Enforcement, Office of the Director. 80/11/30. 24pp. 07371:123.

8012300297 Forwards physical security plans. Plan withheld (ref 10CFR2.790).  
WITHERS, E.D. Portland General Electric Co. 80/12/23. 2pp. 07349:336.

#### G. Adjudicatory correspondence

8012300188 Forwards JL Crew 801014 ltr & encl setting forth results of first systematic appraisal of licensee performance.  
KOVAK, T.H. Assistant Director for Licensing. 80/11/24. 3pp. 07356:302.

8012020446 Forwards brief in opposition to exceptions filed by State of OR.  
AXELRAD, H. Lowenstein, Newman, Reis, Axelrad & Toll. 80/11/26. 1p. 07148:137.

--8012020450 Brief in opposition to exceptions filed by State of OR asserting that control room design mods require accelerated reporting for adequate review. License conditions & 10CFR57 provide significant constraints. Certificate of Svc encl.  
JOHNSON, R.W., AXELRAD, H. Portland General Electric Co. AXELRAD, H. Lowenstein, Newman, Reis, Axelrad & Toll. 80/11/26. 28pp. 07148:138.

8012090325 Notifies of typographical error in licensee brief in opposition to State of OR exceptions. Footnote 13 on Page 19 should read, "Fire protection Conditions (d) & (i)." Certificate of Svc encl.  
AXELRAD, H. Lowenstein, Newman, Reis, Axelrad & Toll. 80/12/04. 3pp. 07201:116.

8012150231 Response in support of State of OR 800723 motion for reconsideration of ASLB 800711 order modifying DL & 801022 amended exceptions. New info showing licensee change review process favors accelerated reporting. W/Certificate of Svc.  
GRAY, J.R. Hearing Branch 1. 80/12/08. 27pp. 07240:027.

8012300128 Order directing NRC to file supplemental memorandum on question of Board authority to decide appeal on basis of matter not included in record underlying ASLB decision. Memorandum due by 801218.  
BISHOP, C.J. Atomic Safety and Licensing Appeal Panel. 80/12/09. 2pp. 07356:257.

8012290048 Requests that ASLB defer filing of responsive pleadings by State of OR & licensee until ASLB has had opportunity to review encl unexecuted stipulation re accelerated reporting requirements. W/Certificate of Svc.  
AXELRAD, H. Lowenstein, Newman, Reis, Axelrad & Toll. 80/12/18. 9pp. 07314:001.

8012300110 Supplemental memorandum per ASLB 801209 order re question of Board authority to decide State of OR appeal on basis of matter not included in record underlying decision. ASLB lacks such authority. Certificate of Svc encl.  
GRAY, J.R. Hearing Branch 1. 80/12/18. 8pp. 07356:236.



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8012290275 Order extending time for filing of responses to ASLAB  
801209 order due to representations contained in licensee  
801218 ltr.  
BISHOP, C. J. Atomic Safety and Licensing Appeal Panel. 80/12/19.  
lp. 07341:182.

8012300451 Forwards stipulation & motion re accelerated reporting  
requirements.  
AXELRAD, M. Lowenstein, Newman, Reis, Axelrad & Toll. 80/12/24. 1p.  
07357:193.

--8012300457 Stipulation & motion on accelerated reporting requirements  
re State of OR 800923 exceptions & brief on exceptions.  
Parties agree to modify License Condition 2.C. (12) re  
control bldg mod. Certificate of Svc encl.  
AXELRAD, M. Lowenstein, Newman, Reis, Axelrad & Toll. OSTRANDER, F.W.  
Oregon, State of. GRAY, J.R. Hearing Branch 1. 80/12/22. 7pp.  
07357:194.

## P. Operating license stage documents & correspondence

8012020753 Forwards seismic qualifications of auxiliary feedwater sys  
in operating PWRs & describes program NRC is undertaking  
to review capability of operating PWRs to remove decay  
heat following earthquake.  
EISENHUT, D. G. Division of Licensing. 80/10/21. 4pp.

8012160050 Ltr to operating plant licensees, OL applicants & CP holders.  
Forwards NUREG-0737 re TMI action plan requirements. Requests  
operating reactor licensee confirmation in 45 days that  
Encl 1 implementation dates will be met.  
EISENHUT, D. G. Division of Licensing. 80/10/31. 7pp.

8012203463 Ltr to all power reactor licensees forwarding NUREG-0419,  
"BNR Feedwater Nozzle & Control Rod Drive Return Line  
Nozzle Cracking." Confirmation that implementation dates  
will be met must be sent within 45 days. W/o encl.  
EISENHUT, D. G. Division of Licensing. 80/11/13. 1p.

8012020560 Responds to NRC 801001 request for info re environ equipment  
qualification tests. Pressure transmitter tests conducted by  
Util Transmitter Qualification Group, & safety valve flow  
monitoring tested by Technology for Energy Corp.  
WITHERS, B. D. Portland General Electric Co. 80/11/25. 2pp.  
07141:272.

8012080461 Forwards response to actions requested in NRC 800930 ltr re  
inadvertent boron dilution. Return to criticality due to  
boron dilution event during operational Modes 4 & 5 will not  
occur. No revision to plant procedures are necessary.  
WITHERS, B. D. Portland General Electric Co. 80/11/26. 5pp.  
07189:274.

8012200483 Responds to 800911 memo requesting that Ofc of Nuclear  
Reactor Regulation inform licensees of need to comply  
w/ revised Agreement State burial site conditions. Forwards  
results of IE survey.  
DENION, H. R. Office of Nuclear Reactor Regulation, Director.  
80/12/04. 2pp.

--801220306 Forwards tabulation & summary of IE survey on low level  
waste at 51 reactors. Low level waste storage facilities  
have been expanded at 37% of reactors surveyed w/ 71%  
planning or considering increasing storage capacity.  
BANSARI, R. L. Effluent Treatment Systems Branch. 80/11/06. 8pp.

8012090213 Forwards Amend 1 to PGE-1022, "Inservice Testing Program for  
Pumps & Valves." Amend incorporates resolution of internal  
& NRC comments on program.  
WITHERS, B. D. Portland General Electric Co. 80/12/08. 1p.  
07200:345.

--8012090217 "Inservice Testing Program for Pumps & Valves." Constitutes  
Amend 1 to PGE-1022.  
GERLT, D. H. Portland General Electric Co. 80/12/31. 92pp.  
07200:346.

8012160437 Responds to 801104 ltr. Util intends to amend FBAR to include  
control bldg mod & masonry wall design criteria by 810525.  
WITHERS, B. D. Portland General Electric Co. 80/12/10. 2pp.  
07263:139.

801230313 Forwards supplemental response to NRC 801023 request for  
info re auxiliary feedwater sys. Condensate storage tank  
level instrumentation & alarm switches installed & are now  
in svc.  
WITHERS, B. D. Portland General Electric Co. 80/12/12. 6pp.  
07311:120.

8012300561 Responds to NRC 801031 ltr requesting response to NUREG-0737  
re implementation of TMI-2 action items. Util intends to meet  
requirements & schedules except where stated. Hardware  
availability problems could cause delays.  
WITHERS, B. D. Portland General Electric Co. 80/12/23. 18pp.  
07346:235.

## Q. Inspection reports, IE Bulletins & correspondence

8012170708 Forwards IE Info Notice 80-37, "Containment Cooler Leaks &  
Reactor Cavity Flooding at Indian Point Unit 2." No written  
response required.  
ENGELKEM, R. H. Region 5, San Francisco, Office of the Director.  
80/10/24. 1p. 07266:081.

8012170415 Forwards IE Info Notice 80-38, "Cracking in Charging Pump  
Casing Cladding." No written response required.  
ENGELKEM, R. H. Region 5, San Francisco, Office of the Director.  
80/10/30. 1p. 07264:058.

8012090387 Forwards IE Health Physics Appraisal Rept 50-344/80-16 &  
notice of violation & significant appraisal findings.  
ENGELKEM, R. H. Region 5, San Francisco, Office of the Director.  
80/10/31. 5pp. 07198:116.

--8012090090 Notice of violation from health physics appraisal on  
800707-1B.  
+ Region 5, San Francisco, Office of the Director. 80/10/31. 1p.  
07198:121.

--8012090075 IE Health Physics Appraisal Rept 50-344/80-16 Noncompliance  
noted: RCS degassed & no evaluation made of change to  
determine existence of unreviewed safety question.  
NORTH, H. S., YUHAS, G. P. Region 5, San Francisco, Office of the  
Director. SMATHERS, J. B. California, Univ. of, Los Angeles.  
80/10/31. 96pp. 07198:122.

8012170841 Forwards IE Info Notice 80-39, "Malfunction of Solenoid  
Valves Mfg by Valcor Engineering Corp." No written response  
is required.  
ENGELKEM, R. H. Region 5, San Francisco, Office of the Director.  
80/10/31. 1p. 07266:031.

8012100128 Forwards IE Insp Rept 50-344/80-25 on 801020-23. No  
noncompliance noted.  
CREWS, J. L. Region 5, San Francisco, Reactor Operations Nuclear  
Support Branch. 80/11/03. 2pp. 07219:261.

--8012100134 IE Insp Rept 50-344/80-25 on 801020-23. No noncompliance  
noted. Major areas inspected: maint, design & organization  
administration.  
STERNBERG, D. M. Region 5, San Francisco, Reactor Operations Nuclear  
Support Branch. CARLSON, J. O., WILLET, D. J. Region 5, San  
Francisco, Office of the Director. 80/11/03. 8pp. 07219:263.

8012120232 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm  
Foundry Co. Inc." Written response required.  
ENGELKEM, R. H. Region 5, San Francisco, Office of the Director.  
80/11/06. 1p. 07227:338.

8012030935 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply  
Pressure Actuates Safety Relief Valve Operation to Cause  
Reactor Depressurization." No written response required.  
ENGELKEM, R. H. Region 5, San Francisco, Office of the Director.  
80/11/07. 1p. 07130:141.

8012080625 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve  
in Decay Heat Removal Sys at Davis Besse Unit 1." No  
response required.  
ENGELKEM, R. H. Region 5, San Francisco, Office of the Director.  
80/11/10. 1p. 07183:029.

8012040221 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves  
Mfg by Valcor Engineering Corp." Requires estimate of  
manpower associated w/ corrective actions.  
ENGELKEM, R. H. Region 5, San Francisco, Office of the Director.  
80/11/14. 1p. 07158:141.

8012310227 Forwards IE Insp Rept 50-344/80-27 on 801027-31. No  
noncompliance noted.  
SPENCER, O. S. Region 5, San Francisco, Reactor Construction &  
Engineering Support Branch. 80/11/19. 2pp. 07369:352.

--8012310227 IE Insp Rept 50-344/80-27 on 801027-31. No noncompliance  
noted. Major areas inspected: activities re IE Bulletin.  
79-018.  
ELIM, J. O. Region 5, San Francisco, Office of the Director.  
ODDS, R. T. Region 5, San Francisco, Reactor Construction &  
Engineering Support Branch. 80/11/18. 4pp. 07369:354.

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8012310535 Forwards IE Insp Rept 50-344/80-26 on 801001-31. No noncompliance noted.  
CREWS, J. L. Region 5, San Francisco, Reactor Operations Nuclear Support Branch. 80/11/20. 2pp. 07365:299.

--8012310539 IE Insp Rept 50-344/80-26 on 801001-31 No noncompliance noted. Major areas inspected: plant operations, surveillance testing, physical security & procurement.  
MALIKOS, M. H., JOHNSTON, G. W. Region 5, San Francisco, Office of the Director. STERNBERG, D. H. Region 5, San Francisco, Reactor Operations Nuclear Support Branch. 80/11/18. 7pp. 07365:301.

8012040453 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." Written response required. Requests info on manpower expended.  
ENGELKE, R. H. Region 5, San Francisco, Office of the Director. 80/11/21. 1p. 07163:321.

8012160392 Forwards IE Info Notice 80-42, "Effect of Radiation on Hydraulic Scrubber Fluid." No response required.  
ENGELKE, R. H. Region 5, San Francisco, Office of the Director. 80/11/24. 1p. 07262:108.

8012160121 Forwards Suppl 1 to IE Info Notice 80-29, "Broken Studs on Turbine Steam Inlet Flange." No written response required.  
ENGELKE, R. H. Region 5, San Francisco, Office of the Director. 80/11/26. 1p. 07262:079.

8012180313 Ack receipt of 801126 ltr informing NRC of steps taken to correct violations noted in IE health physics appraisal rpt.  
ENGELKE, R. H. Region 5, San Francisco, Office of the Director. 80/12/04. 1p. 03794:054.

--8012180325 Responds to NRC 801031 ltr re violations noted in IE health physics appraisal on 800707-18. Corrective actions: jumper between pressurized vapor space & coolant vol control sys holdup tanks disconnected & training program revised.  
WITHERS, B. D. Portland General Electric Co. 80/11/26. 9pp. 03794:055.

8012180382 Forwards marked-up portions of IE Health Physics Appraisal Rept 50-344/80-16, notice of violation & significant appraisal findings highlighting apparent weaknesses.  
KOVACH, T. M. Assistant Director for Operating Reactors. 80/12/05. 16pp. 03768:001.

#### R. Periodic operating reports & related correspondence

8012150056 Forwards monthly operating rpt for Nov 1980.  
YUNDT, C. P. Portland General Electric Co. 80/12/02. 1p. 07237:258.

--8012150057 Monthly operating rpt for Nov 1980.  
BAIR, O. G. Portland General Electric Co. 80/12/03. 4pp. 07237:259.

#### S. Reportable occurrences, LERs & related correspondence

8012150061 Special 30-day rpt re penetrations through 3-h fire barriers protecting safety-related areas rendered nonfunctional for more than seven days. Personnel are being trained re installation & insp techniques.  
YUNDT, C. P. Portland General Electric Co. 80/12/04. 3pp.

8012300466 RD: Limiting condition for operation re nonfunctional fire barrier. Temporary barriers to be provided for addl protection as combustion smoke detectors are operable. Barrier should be functionally operable in seven wks.  
YUNDT, C. P. Portland General Electric Co. 80/12/10. 1p. 07314:140.

8012300355 RD: on 801210, break occurred in fire sys yard loop header, resulting in partial inoperability of fire suppression sys. Caused by const personnel error. Firewatch was stationed in emergency diesel generator room.  
YUNDT, C. P. Portland General Electric Co. 80/12/11. 1p. 07311:103.

8012300452 Forwards LER 80-025/03L-0.  
YUNDT, C. P. Portland General Electric Co. 80/12/11. 2pp. 07314:117.

--8012300455 LER 80-025/03L-0 on 801112, during periodic test, found vital preferred 120 volts ac instrument buses V11, Y13 & Y24 powered from same emergency power source train. Caused by failure in determining alternate electrical supply lineup.  
BAIR, O. G. Portland General Electric Co. 80/12/11. 1p. 07314:119.

8012300469 RD: on 801212, leak occurred in fire sys yard loop header, resulting in part of fire suppression sys being inoperable. Caused by expansion joint slippage on hydrant exposed during excavation. Problem previously occurred 801211.  
YUNDT, C. P. Portland General Electric Co. 80/12/15. 1p. 07183:001.

8012300405 RD: on 801212, leak occurred in fire sys yard loop header, rendering in part of fire suppression sys inoperable. Caused by expansion joint slippage on fire hydrant which was exposed during excavation. Pipe repaired.  
YUNDT, C. P. Portland General Electric Co. 80/12/15. 1p. 07349:360.

8012300416 RD: sys operability per Limiting Condition for Operation 3.7.8.1 will not be met during relocation of yard hydrant, expected to require three days, during which yard loop header will be out of svc. Work to be completed by 801224.  
YUNDT, C. P. Portland General Electric Co. 80/12/17. 1p. 07357:325.

8012300593 Forwards updated LER 80-019/03L-1.  
YUNDT, C. P. Portland General Electric Co. 80/12/19. 3pp. 07361:352.

--8012300559 Updated LER 80-019/03L-1: on 800924, reactor trip setpoints for high steam flow found set incorrectly. Caused by error in manual. Setpoints readjusted. Manual checked for similar errors.  
PERRY, J. C. Portland General Electric Co. 80/12/19. 1p. 07361:355.

8012300560 Forwards LER 80-027/03L-0.  
YUNDT, C. P. Portland General Electric Co. 80/12/19. 2pp. 07362:292.

--8012300565 LER 80-027/03L-0: on 801127, discovered that generator lockout relay apparently tripped on east emergency diesel generator. No cause determined. Relay reset & request for design change to add delay to alarm submitted.  
PERRY, J. C. Portland General Electric Co. 80/12/19. 1p. 07362:294.

8012300568 Forwards LER 80-026/03L-0.  
YUNDT, C. P. Portland General Electric Co. 80/12/22. 2pp. 07362:300.

--8012300573 LER 80-026/03L-0: on 801126, during engineering review of POT-25-26, closure of containment hydrogen sample valves HQ-5677/5678 was not verified upon receiving containment isolation signal. Caused by drafting error.  
BAIR, O. G. Portland General Electric Co. 80/12/22. 1p. 07362:302.

#### DOCKET 50-346 DAVIS-BESSE NUCLEAR POWER STATION, UNIT 1

##### F. Security, medical, emergency & fire protection plans

8012020118 Discusses planned mods to emergency notification sys & health physics network. NRC will pay for installation of output jacks to provide capability for adding one-way speakers to sys. W/o encl health physics network manual.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 80/11/19. 2pp. 07149:001.

8012020270 Forwards revised guard training plan & response to NRC 800826 comments re plan. Plan & response withheld (ref 10CFR2.790).  
CROUSE, R. P. Toledo Edison Co. 80/11/24. 1p. 07134:219.

##### G. Adjudicatory correspondence

8012110354 Requests, on behalf of util., extension until 801018 to request hearing re NRC 801118 order for mod to license. Requested extension would allow for better understanding of order requirements.  
SILBERG, J. E. Shaw, Pittman, Potts & Trowbridge. 80/12/05. 2pp. 07224:141.

##### H. Advisory Committee on Reactor Safeguards reports & correspondence

8012020784 Responds to 790727 requests that ACBS address consistency of actual component failure experience w/that projected in NASH-1400 & that ACBS determine probabilities of occurrence re Davis-Besse 770924 & Rancho Geco 780320 events.  
PLESSETT, M. S. ACBS - Advisory Committee on Reactor Safeguards. 80/02/20. 8pp. 07130:348.

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--8012020777 Forwards "Analysis of Feedwater Transient Sequences in B&W NSSS," to aid in formulating response to M Udall 790729 ltr. Using NASH-1400 event trees & data directly gives meaningless results. ABBOTT, E., BICKEL, J., KASTENBERG, W. ACRS - Advisory Committee on Reactor Safeguards. 80/02/07. 1p. 07141:015.

--8012020804 "Analysis of Feedwater Transient Sequences in B&W NSSS." ABBOTT, E.E., BICKEL, J., KASTENBERG, W.E. ACRS - Advisory Committee on Reactor Safeguards. 80/02/07. 21pp. 07141:016.

--8012020811 "Evaluation of Davis-Besse & Rancho Seco Feedwater Transients on 770924 & 780320 Using WASH-1400 Data." \* Commissioners. 80/02/20. 16pp. 07141:037.

## P. Operating license stage documents & correspondence

8012020753 Forwards seismic qualifications of auxiliary feedwater sys in operating PWRs & describes program NRC is undertaking to review capability of operating PWRs to remove decay heat following earthquake. EISENHUT, D.G. Division of Licensing. 80/10/21. 4pp.

8012160050 Ltr to operating plant licensees, OL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met. EISENHUT, D.G. Division of Licensing. 80/10/31. 7pp.

8012220563 Ltr to all power reactor licensees forwarding NUREG-0619, "BNR Feedwater Nozzle & Control Rod Drive Return Line Nozzle Cracking." Confirmation that implementation dates will be met must be sent within 45 days. W/o encl. EISENHUT, D.G. Division of Licensing. 80/11/13. 1p.

8012090047 Requests addl info needed to complete review of 801009 ltr re adequacy of station electric distribution sys voltages. Also requests that info be submitted within 45 days of receipt of ltr. REID, R.W. Operating Reactors Branch 4. 80/11/14. 3pp. 07199:292.

8012240093 Forwards Amend 34 to License NPF-3 & notice of issuance & availability. REID, R.W. Operating Reactors Branch 4. 80/11/18. 3pp. 07324:294.

--8012240096 Amend 34 to License NPF-3, modifying Tech Specs to include fire detection instrumentation mods. REID, R.W. Operating Reactors Branch 4. 80/11/18. 10pp. 07324:296.

--8012240100 Notice of issuance & availability of Amend 34 to License NPF-3. REID, R.W. Operating Reactors Branch 4. 80/11/18. 2pp. 07324:304.

8012180314 Confirms NRC 801117 oral authorization to temporarily amend Tech Spec, Table 4.3-2 by adding that provisions of Section 3.0.3 are not applicable for first test of each channel following first refueling outage. NOVAK, T.M. Assistant Director for Operating Reactors. 80/11/20. 1p. 07183:001.

--8012180318 Discusses emergency Tech Spec change requested & granted on 801117, adding to Table 4.3-2 that provisions of Section 3.0.3 are not applicable for first test of each channel following first refueling outage. GARNER, D.J. Operating Reactors Branch 4. 80/11/18. 2pp. 07183:001.

8012020430 Responds to NRC 800924 ltr re development & installation of instrumentation sys to detect inadequate core cooling. Util 800909 ltr concluded that acceptable instrumentation is installed. Further response will be made by 810101. CROUSE, R.P. Toledo Edison Co. 80/11/25. 1p. 07142:086.

8012190/09 Confirms 801205 meeting in Toledo, OH to discuss evaluation of regulator performance re facility. KOPPLER, J.C. Region 3, Chicago, Office of the Director. 80/11/26. 1p. 07273:281.

8012220485 Responds to 800911 memo requesting that Ofc of Nuclear Reactor Regulation inform licensees of need to comply w/ revised Agreement State burial site conditions. Forwards results of IE survey. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 80/12/04. 2pp.

--8012220505 Forwards tabulation & summary of IE survey on low level waste at 51 reactors. Low level waste storage facilities have been expanded at 37% of reactors surveyed w/ 71% planning or considering increasing storage capacity. BANGART, R.L. Effluent Treatment Systems Branch. 80/11/06. 8pp.

8012220739 Notification of 801216 meeting w/B&W owners group in Bethesda, MD re resolution programs & schedules of TMI-2 task action plan items. THROM, E.D. Reactor Systems Branch. 80/12/09. 2pp.

8012240474 Notification of 801216 meeting w/B&W owners group for small break LOCAs in Bethesda, MD for presentation of programs & schedules for resolutions of TMI-2 task action plan items. THROM, E.D. Reactor Systems Branch. 80/12/09. 2pp.

8012310406 "Power Plant Siting & Design: Case Study of Minimal Entrainment & Impingement Impacts at Davis-Besse Nuclear Power Station." HICKEY, C.R. Division of Engineering. NUREG-0720. 80/12/31. 72pp. 07371:013.

## Q. Inspection reports, IE Bulletins & correspondence

8012040093 Forwards IE Insp Rept 50-346/80-23 on 800714-0815 & notice of violation. HEISHMAN, R.F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 80/09/26. 2pp. 07157:398.

--8012040100 Notice of violation from insp on 800714-0815. \* Region 3, Chicago, Office of the Director. 80/09/24. 1p. 07158:360.

--8012040115 IE Insp Rept 50-346/80-23 on 800714-0815. Noncompliance noted: failure to log unit tours by operations engineer & failure to keep records of entry & exit to vital areas. Details withheld (10CFR2.790). REYES, L.A., WARRICK, R.F. Region 3, Chicago, Office of the Director. 80/09/24. 15pp. 07158:001.

8012170542 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding at Indian Point Unit 2." No written response required. KOPPLER, J.C. Region 3, Chicago, Office of the Director. 80/10/24. 1p. 07264:274.

8012020549 Act receipt of 801103 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-346/80-26. HIND, J.A. Region 3, Chicago, Safeguards Branch. 80/11/18. 1p. 07130:313.

--8012020559 Responds to NRC 801009 ltr re violations noted in IE Insp Rept 50-346/80-26. Corrective actions withheld (ref 10CFR2.790). CROUSE, R.P. Toledo Edison Co. 80/11/03. 1p. 07130:314.

8012020743 Forwards three Performance Appraisal Branch insp repts & mgt evaluation tree w/user guide so that facility can compare program to program already reviewed & make appropriate adjustments w/o encl. KOPPLER, J.C. Region 3, Chicago, Office of the Director. 80/11/18. 4pp.

8012310478 Forwards IE Insp Rept 50-346/80-27 on 800922-1010 & 14-17. No noncompliance noted. HEISHMAN, R.F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 80/11/18. 2pp. 07365:213.

--8012310452 IE Insp Rept 50-346/80-27 on 800922-1010 & 14-17. No noncompliance noted. Major areas inspected: previous insp findings followup, monthly maint observation & LER followup. REYES, L.A., ROGERS, W.G., WARRICK, R.F. Region 3, Chicago, Office of the Director. 80/11/10. 9pp. 07365:215.

8012020587 Act receipt of 801103 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-346/80-23. HEISHMAN, R.F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 80/11/19. 1p. 07130:322.

--8012020594 Responds to NRC 800926 ltr re violations noted in IE Insp Rept 50-346/80-23. Corrective actions withheld (ref 10CFR2.790). CROUSE, R.P. Toledo Edison Co. 80/11/03. 1p. 07130:323.

8012310493 Forwards IE Insp Rept 50-346/80-16 on 800609-11 & 1020-24. No noncompliance noted. HEISHMAN, R.F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 80/11/19. 2pp. 07370:227.

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--8012310459 IE Insp Rept 50-346/80-15 on 800607-11 & 1020-24. No noncompliance noted. Major areas inspected: refueling outage maint, plant operations review & equipment calibr.  
SWANSON, E. R., GILDNER, M. L., BAKER, K. R. Region 3, Chicago, Office of the Director. 80/11/18. 3pp. 07370:229.

8012040656 Forwards IE Bulletin 80-24. "Prevention of Damage Due to Water Leakage Inside Containment." No written response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 80/11/21. 2pp. 07165:332.

8012080074 Forwards IE Info Notice 80-42. "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 80/11/24. 2pp. 07182:233.

8012220591 Forwards new security badge numbers & clearance levels for Region 3 personnel. Changes should be entered on Sept 1980 lists.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 80/11/25. 6pp. 07308:352.

8012310569 Forwards revised response to IE Bulletin 80-06 re engineered safety feature reset controls. Reset alone will not automatically remove any component from required safety position.  
CROUSE, R. P. Toledo Edison Co. 80/11/25. 5pp. 07366:024.

8012170525 Forwards IE Info Notice 80-29, Suppl 1. "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 80/11/26. 2pp. 07268:120.

8012310422 Forwards resubmittal of response to IE Bulletin 80-15. "Possible Loss of Emergency Notification Sys (ENS) w/Loss of Offsite Power." w/signature under oath as required. Revision to Special Order 22 was issued detailing use of phones.  
CROUSE, R. P. Toledo Edison Co. 80/12/08. 4pp. 07369:267.

8012190310 Forwards third bimonthly status rept on IE Bulletin 79-018 re environ qualification of Class IE equipment.  
HAYES, D. W. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 80/12/09. 2pp.

#### R. Periodic operating reports & related correspondence

8012150353 Forwards monthly operating rept for Nov 1980.  
MURRAY, T. D. Toledo Edison Co. 80/12/08. 1p. 07237:251.

--8012150053 Monthly operating rept for Nov 1980.  
SARSOVR, B. Toledo Edison Co. 80/12/08. 6pp. 07237:252.

#### S. Reportable occurrences, LERs & related correspondence

8012020525 Forwards LER 80-078/03L-0.  
MURRAY, T. D. Toledo Edison Co. 80/11/26. 1p. 07130:301.

--8012020533 LER 80-078/03L-0: on 801027, reactor protection sys channel 1 tripped on shutdown/bypass high pressure trip. Caused by loose solder connection in lead from pressure detector element & loose lock nut. Connection repaired.  
HERNER, J. Toledo Edison Co. 80/11/26. 3pp. 07130:302.

8012040385 Forwards LER 80-079/01T-0.  
MURRAY, T. D. Toledo Edison Co. 80/12/01. 1p. 07169:133.

--8012040389 LER 80-079/01T-0: on 801117, NRC resident inspector notified facility that Tech Spec requiring pressure to be applied to containment pressure transmitters during monthly test was not met. Caused by procedure deficiency.  
HERNER, J. Toledo Edison Co. 80/12/01. 2pp. 07169:134.

8012120490 Forwards LER 80-053/01T-1.  
MURRAY, T. D. Toledo Edison Co. 80/12/01. 1p. 07236:032.

--8012120496 LER 80-053/01T-1: on 800709, logic modules on sequencer steps 2-5 tripped before being blocked by sequencer. Caused by design deficiency. Design of controls has been modified.  
ISLEY, T. Toledo Edison Co. 80/07/22. 3pp. 07236:033.

8012120501 Forwards LER 80-064/03L-1.  
MURRAY, T. D. Toledo Edison Co. 80/12/01. 1p. 07236:036.

--8012120512 LER 80-064/03L-1: on 800822, station experienced loss of essential instrument at panel Y2. Caused by failure of YV-2 inverter input fuse & other undetermined causes. Failed fuse replaced.  
ISLEY, T. Toledo Edison Co. 80/09/18. 3pp. 07236:037.

8012120514 Supplements LER 80-058 re loss of decay heat flow. Caused by personnel error & procedural inadequacy. Tech Specs were revised to eliminate requirement for maintaining power on valves DH11 & DH12.  
MURRAY, T. D. Toledo Edison Co. 80/12/01. 3pp. 07236:294.

8012170536 Supplemental info re RO NP-32-80-12: on 800724, w/unit in Mode S, loss of decay heat flow observed. No indication for valve position of decay heat isolation valve DH12. Revision replaces supplemental info for RO 80-058.  
MURRAY, T. D. Toledo Edison Co. 80/12/01. 4pp. 07266:284.

8012090380 Forwards LER 80-080/03L-0.  
MURRAY, T. D. Toledo Edison Co. 80/12/02. 1p. 07200:001.

--8012090387 LER 80-080/03L-0: on 801103, during testing, control rod drive trip breaker C did not trip. Cause could not be determined. Breaker was manually put in tripped position within 5 minutes of failure.  
RUDOLPH, J. Toledo Edison Co. 80/12/02. 2pp. 07200:002.

8012180136 Advises that 791107 response to NRC 790921 ltr re inadvertent safety injection during surveillance testing adequately addresses concerns. Issue considered closed.  
REID, R. N. Operating Reactors Branch 4. 80/12/02. 2pp. 07272:282.

8012150116 Forwards LER 80-081/03L-0.  
MURRAY, T. D. Toledo Edison Co. 80/12/10. 1p. 07240:327.

--8012150118 LER 80-081/03L-0: on 801112, unit experienced loss of essential bus Y2. Caused by use of grounded oscilloscope to record input voltage wave forms. YV2 inverter input fuse replaced & essential 120-volt ac power restored.  
TRAUTMAN, D. Toledo Edison Co. 80/12/10. 3pp. 07240:328.

8012150168 Forwards LER 80-082/03L-0.  
MURRAY, T. D. Toledo Edison Co. 80/12/11. 1p. 07240:025.

--8012150171 LER 80-082/03L-0: on 801111 & 1203, control room operator noticed simultaneous open & closed indication for main steam isolation warmup valve MS100-1. Caused by mechanical binding of valve. Stem cleaned, lubricated & packing loosened.  
O'NEILL, J., STOTZ, J. Toledo Edison Co. 80/12/11. 3pp. 07240:026.

8012220446 Forwards LER 80-083/03L-0.  
MURRAY, T. D. Toledo Edison Co. 80/12/15. 1p. 07307:360.

--8012220451 LER 80-083/03L-0: on 801116, feedwater swing caused steam generator f-i level to exceed Tech Spec limits. Caused by bad relay in integrated control sys. Relay 86/H0V-B replaced. Relay 33X changed on 801206.  
WHITESELL, B. Toledo Edison Co. 80/12/15. 2pp. 07307:361.

8012310319 Forwards LER 80-084/03L-0.  
MURRAY, T. D. Toledo Edison Co. 80/12/26. 1p. 07369:045.

--8012310327 LER 80-084/03L-0: on 801128, switch PSL107D would not reset after actuating on low steam pressure & auxiliary feedwater sys declared inoperable. Caused by defective actuation switch & actuator in PSL107D. Parts replaced.  
TRAUTMAN, D. Toledo Edison Co. 80/12/26. 2pp. 07369:046.

8012310321 Forwards LER 80-085/03L-0.  
MURRAY, T. D. Toledo Edison Co. 80/12/26. 1p. 07369:051.

--8012310328 LER 80-085/03L-0: on 801128, borated water storage tank low level bistable tripped. Apparently caused by loose connection at borated water storage tank level transmitter. Lead tightened.  
ISLEY, T. Toledo Edison Co. 80/12/26. 2pp. 07369:052.

#### DOCKET 50-348 JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 1

##### F. Security, medical, emergency & fire protection plans

801030448 Forwards upgraded emergency plan in response to NRC 791010 request.  
CLAYTON, F. L. Alabama Power Co. 79/12/28. 1p. 01678:064.

# DOCKETED ITEMS

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--801030454 Facility emergency plan, Revision 3.  
\* Alabama Power Co. 79/12/31. 600pp.

8012080753 Informs of interim 10CFR50.48 suspending completion dates for previously approved fire protection mods. Revised 10CFR50.48 will contain schedules for completion of all protection mods.  
EISENHUT, D.G. Division of Licensing. 80/11/17. 5pp. 07196:166.

801210315 Forwards emergency planning info for placement in LPDR. W/o encl.  
SQUIDER, J.L. Division of Rules and Records. 80/12/02. 1p. 07226:150.

8012070107 Releases public version of util emergency plan.  
FELTON, J.M. Division of Rules and Records. 80/12/08. 1p. 07204:133.

--8012090113 Forwards public version of util emergency plan, Revision 4. Includes States of FL & GA plans & GA county plans.  
CLAYTON, F.L. Alabama Power Co. 80/10/28. 11pp. 07204:135.

--8012090118 Public version of Revision 4 to emergency plan.  
\* Alabama Power Co. 80/10/28. 400pp. 07204:145.

--8012090119 Public version of Revision 1 to State of GA radiological emergency operations plan.  
\* Georgia, State of. 80/10/28. 400pp. 07205:038.

--8012090125 Public version of State of GA, Blakely-Early County civil defense emergency operations plan Great Southern Paper Co emergency disaster plan encl.  
\* \* Affiliation Unknown. 80/06/30. 200pp. 07206:008.

--8012090130 Public version of Revision 2 of State of FL radiological emergency plan for fixed nuclear facilities.  
\* Florida, State of. 79/04/30. 230pp. 07206:109.

8012230904 Responds to NRC 801105 position re alternate hot shutdown capability. Mods will be performed re fire protection safe shutdown capability, emergency lighting & oil collection sys for reactor coolant pump.  
CLAYTON, F.L. Alabama Power Co. 80/12/08. 2pp. 07312:315.

8012230476 Forwards addl info to 801028 ltr re prompt notification sys, meteorological criteria for emergency preparedness at operating nuclear plants & clarification of min staffing requirements.  
CLAYTON, F.L. Alabama Power Co. 80/12/16. 6pp. 07312:295.

## P. Operating license stage documents & correspondence

8012020793 Forwards seismic qualifications of auxiliary feedwater sys in operating PWRs & describes program NRC is undertaking to review capability of operating PWRs to remove decay heat following earthquake.  
EISENHUT, D.G. Division of Licensing. 80/10/21. 4pp. 06916:001.

8012160050 Ltr to operating plant licensees, OL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D.G. Division of Licensing. 80/10/31. 7pp. 07290:080.

8012220563 Ltr to all power reactor licensees forwarding NUREG-0619, "BWR Feedwater Nozzle & Control Rod Drive Return Line Nozzle Cracking." Confirmation that implementation dates will be met must be sent within 45 days. W/o encl.  
EISENHUT, D.G. Division of Licensing. 80/11/13. 1p. 07308:348.

8012100424 Provides commitment to implementation of mods to auxiliary feedwater initiation in response to NRC 801105 ltr. Unit operating procedures will be revised.  
CLAYTON, F.L. Alabama Power Co. 80/12/04. 2pp. 07219:036.

8012220485 Responds to 800911 memo requesting that Ofc of Nuclear Reactor Regulation inform licensees of need to comply w/ revised Agreement State burial site conditions. Forwards results of IE survey.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 80/12/04. 2pp.

--8012220806 Forwards tabulation & summary of IE survey on low level waste at 31 reactors. Low level waste storage facilities have been expanded at 37% of reactors surveyed w/ 71% planning or considering increasing storage capacity.  
BANSART, R.L. Effluent Treatment Systems Branch. 80/11/06. 8pp.

8012230461 Responds to 801105 ltr re alternate hot shutdown capability. Results of design evaluation to meet 10CFR50 App R requirements will be provided for review & concurrence.  
CLAYTON, F.L. Alabama Power Co. 80/12/05. 1p. 07312:281.

8012170484 Supersedes 801126 response to NRC 801031 request for clarification re NUREG-0737, TMI action plan requirements. Util will submit Tech Specs by 801211 & remaining items by 801105.  
CLAYTON, F.L. Arkansas Power & Light Co. 80/12/09. 1p. 07270:292.

8012310390 Proposed amend to License WPF-2 to incorporate administrative changes required by NUREG-0737. Forwards Tech Spec changes & Class III amend fees.  
CLAYTON, F.L. Alabama Power Co. 80/12/15. 2pp. 07369:091.

--8012310395 Proposed Tech Spec changes to Sections 3.0, 4.0 & 6.0, incorporating administrative changes required by NUREG-0737. Supporting safety evaluation encl.  
\* Alabama Power Co. 80/12/15. 61pp. 07369:093.

## Q. Inspection reports, IE Bulletins & correspondence

8012160031 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding At Indian Point Unit 2." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/24. 1p. 07262:184.

8012170279 Forwards Suppl 3 to IE Bulletin 79-018, "Environment Qualification of Class IE Equipment." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/24. 1p. 07268:259.

8012170833 Forwards IE Info Notice 80-38, "Cracking in Charging Pump Casing Cladding." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/30. 1p. 07266:261.

8012180017 Forwards IE Info Notice 80-39, "Malfunction of Solenoid Valves Mfg by Valcor Engineering Corp." No written response is required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p. 03790:124.

8012230077 Forwards IE Circular 80-23, "Potential Defects in Beloit Power Sys Emergency Generators." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p. 07313:249.

8012110614 Forwards IE Insp Repts 50-348/80-29 & 50-364/80-41 on 800901-30. No noncompliance noted.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 80/11/03. 2pp. 07226:177.

--8012110620 IE Insp Repts 50-348/80-29 & 50-364/80-41 on 800901-30. No noncompliance noted. Major areas inspected: plant tours, preoperational testing, Unit 2 plant testing status & Unit 1 plant operations.  
BRADFORD, W.H., MULKEY, J.P. Region 2, Atlanta, Office of the Director. MARTIN, R.D. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 80/10/31. 11pp. 07226:179.

8012110745 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/06. 1p. 07225:203.

8012030830 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/07. 1p. 07190:077.

8012080212 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/10. 1p. 07182:270.

8012040206 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/ corrective actions.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/14. 1p. 07198:121.

## DOCKETED ITEMS

8012190708 Forwards IE Insp Rept 50-348/80-28 on 800916-19. No noncompliance noted.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 80/11/14. 2pp. 07226:179.

--8012190711 IE Insp Rept 50-348/80-28 on 800916-19. No noncompliance noted. Major areas inspected: centrifugal charging/safety injection pumps mfg by Pacific Pump Div of Dresser Industries.  
FOSTER, L.E., SHAFER, W.D. Region 2, Atlanta, Office of the Director. 80/11/14. 9pp. 07226:181.

8012110207 Advises that referral in 801031 cover ltr to IE Insp Repts 50-348/80-34 & 50-364/80-40 should be corrected to 50-348/80-34 & 50-364/80-40.  
STCHER, J.P. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 80/11/18. 1p. 07223:174.

--8012110213 Forwards IE Insp Repts 50-348/80-34 & 50-364/80-40 on 801006-10. No noncompliance noted.  
STCHER, J.P. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 80/10/31. 2pp. 07223:076.

--8012110222 IE Insp Repts 50-348/80-34 & 50-364/80-40 on 801006-10. No noncompliance noted. Major areas inspected: emergency planning, coordination w/offsite support groups & emergency facilities equipment & procedures.  
PEROTTI, D.J., JENKINS, G.R. Region 2, Atlanta, Office of the Director. 80/10/30. 10pp. 07223:178.

8012110371 Provides info re health physics appraisal beginning 801201. List of NRC personnel & contractors requiring access to protected areas encl.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/19. 3pp. 07224:147.

8012040472 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." Written response required. Requests info on manpower expended.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/21. 1p. 07163:329.

8012050614 Forwards Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/24. 1p. 07174:107.

8012170400 Forwards IE Info Notice 80-29, Suppl 1, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/26. 1p. 07269:108.

8012180585 Responds to IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." No valve parts cast by Malcolm Foundry have been used at facilities.  
CLAYTON, F.L. Alabama Power Co. 80/12/03. 1p. 07271:359.

8012180511 Responds to IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." No Valcor valves used in safety-related functions at facilities.  
CLAYTON, F.L. Alabama Power Co. 80/12/03. 1p. 07271:347.

#### R. Periodic operating reports & related correspondence

8012160403 Forwards monthly operating rept for Nov 1980.  
CLAYTON, F.L. Alabama Power Co. 80/12/10. 1p. 07252:342.

--8012160406 Monthly operating rept for Nov 1980.  
HAIRSTON, W.G. Alabama Power Co. 80/12/01. 5pp. 07252:343.

#### S. Reportable occurrences, LERs & related correspondence

8012100516 Forwards LERs 80-038/03L-0 & LER 80-039/03L-0. LER 80-039/03L-0 not encl.  
CLAYTON, F.L. Alabama Power Co. 80/08/08. 1p. 07218:117.

--8012100520 LER 80-038/03L-0 on 800712, bistable associated w/pressurizer pressure transmitter 457 failed to meet low pressure trip setpoint requirements & one pressure channel declared inoperable. Caused by dirty electric contacts.  
+ Alabama Power Co. 80/08/08. 1p. 07218:118.

8012010348 Forwards LER 80-045/03L-0.  
CLAYTON, F.L. Alabama Power Co. 80/11/24. 1p. 07092:163.

--8012010357 LER 80-045/03L-0 on 801022, total controlled leakage during reactor coolant pump seal controlled leakage test, FHP-1-BTP-B. O. exceeded Tech Spec limit. Caused by failure to verify total flow after adjustment. Operating procedure changed.  
HAIRSTON, W.G. Alabama Power Co. 80/11/24. 1p. 07092:164.

8012020545 Forwards LERs 80-069/01T-0, 80-066/03L-0, 80-068/03L-0, 80-070/03L-0, 80-071/03L-0 & 80-072/03L-0.  
CLAYTON, F.L. Alabama Power Co. 80/11/26. 1p. 07143:277.

--8012020559 LER 80-069/01T-0 on 801112, water for lubrication & cooling of A train svc water pumps found to be provided by B train water header & vice versa. Caused by design error. Design change to provide correct separation completed.  
HAIRSTON, W.G. Alabama Power Co. 80/11/26. 2pp. 07143:278.

--8012020566 LER 80-066/03L-0 on 801026, containment atmosphere particulate & gaseous radioactivity monitoring sys (R11 & R12) declared inoperable. Caused by clogged filter paper from stuck filter paper takeup reel causing pump low flow trips.  
HAIRSTON, W.G. Alabama Power Co. 80/11/26. 1p. 07143:280.

--8012020574 LER 80-068/03L-0 on 801031, B train river water pumps declared inoperable due to inadequate lube & cooling water flow. Caused by dirty strainers. Strainers blown down & cleaned.  
HAIRSTON, W.G. Alabama Power Co. 80/11/26. 1p. 07143:281.

--8012020586 LER 80-070/03L-0 on 801028, svc water bldg train A battery sys declared inoperable due to low cell specific gravity. Caused by close terminal proximity & poor post seal design allowing formation of acid residue which shunted current.  
HAIRSTON, W.G. Alabama Power Co. 80/11/26. 2pp. 07143:282.

--8012020595 LER 80-071/03L-0 on 801027 & 28, containment atmosphere particulate & gaseous radioactivity monitoring sys (R11 & R12) declared inoperable due to low flow pump trips. Caused by failing bearings & partially opened isolation valve.  
HAIRSTON, W.G. Alabama Power Co. 80/11/26. 2pp. 07143:284.

--8012020601 LER 80-072/03L-0 on 801031, river water train B declared inoperable when pump 5 tripped & would not restart. Caused by breaker HEA B6 lockout relay & 500 instantaneous overcurrent relay actuation.  
HAIRSTON, W.G. Alabama Power Co. 80/11/26. 1p. 07143:286.

8012100519 Forwards LER 80-073/01T-0.  
CLAYTON, F.L. Alabama Power Co. 80/12/04. 1p. 07219:350.

--8012100526 LER 80-073/01T-0 on 801126, during insp of MBIVs, damage to valve disc bolt holes & disc arm bolting on three valves was revealed. Caused by design deficiency & inadequate locking devices on bolting. Discs will be repaired or replaced.  
HAIRSTON, W.G. Alabama Power Co. 80/12/04. 2pp. 07219:351.

8012160345 Forwards LER 80-074/03L-0.  
CLAYTON, F.L. Alabama Power Co. 80/12/09. 1p. 07252:331.

--8012160351 LER 80-074/03L-0 on 801109, found pump 1B running & 1A & 1C breakers racked in w/RCS cold leg temp less than 180 F. Caused by procedural deficiency. Charging pump breakers 1A & 1C racked out & procedure change made.  
+ Alabama Power Co. 80/12/09. 1p. 07252:332.

8012300627 Amends commitment in LER 79-017/01T to allow automatic rod control during any rapid load reduction event. Probability is extremely low that multiple rod drop event will occur w/o reactor trip concurrent w/rapid load reduction event.  
CLAYTON, F.L. Alabama Power Co. 80/12/12. 2pp. 07359:242.

8012300533 Forwards LER 80-075/03L-0.  
CLAYTON, F.L. Alabama Power Co. 80/12/22. 1p. 07361:334.

--8012300539 LER 80-075/03L-0 on 801121, charging pump aligned for operation found to be lacking emergency power source. Caused by personnel error in performing nod on svc water sys. Potential consequences to be discussed.  
HAIRSTON, W.G. Alabama Power Co. 80/12/22. 1p. 07361:335.

8012300523 Forwards LER 80-076/01T-0.  
CLAYTON, F.L. Alabama Power Co. 80/12/23. 1p. 07361:328.

--8012303530 LER 80-076/01T-0 on 801209, wall sampling tests revealed omission of vertical reinforcing &/or accompanying grout. Caused by const activities not performed in accordance w/design drawings. Block walls to be tested.  
HAIRSTON, W.G. Alabama Power Co. 80/12/23. 2pp. 07361:329.



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## V. Operator Examinations

8012230476 Forwards addl info to 801028 ltr re prompt notification sys. meteorological criteria for emergency preparedness at operating nuclear plants & clarification of min staffing requirements.  
CLAYTON, F. L. Alabama Power Co. 80/12/16. 6pp. 07312:295.

## DOCKET 50-352 LIMERICK GENERATING STATION, UNIT 1

### A. Application/construction stage documents & correspondence

8012160050 Ltr to operating plant licensees, OL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licenses confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D. G. Division of Licensing. 80/10/31. 7pp.

8012220358 Ltr to all CP & OL holders for BMRs re requirement for implementation of ODYN code for licensing basis calculations performed by GE. Applicable to all license applications & proposed amends, including core reloads.  
EISENHUT, D. G. Division of Licensing. 80/11/04. 4pp.

8012020165 Notification of 801209 meeting w/applicant in Pottstown, PA to receive verbal presentation of results of util risk evaluation study. Agenda encl.  
SELLS, D. Licensing Branch 2. 80/11/14. 4pp. 07148:197.

8012010004 Forwards Suppl 1 to NUREG-0487, "Mark II Containment Lead Plant Program Load Evaluation & Acceptance Criteria..." Deviations, along w/bases for deviations, are to be documented in design assessment rept during FSAR review.  
VOUNGER, DOD, B. J. Licensing Branch 1. 80/11/17. 2pp. 07098:009.

8012020471 Notifies of plan to perform tests on 801213-14 to quantify assumptions re determination of loads on adjacent structures due to hydrodynamic loads in containment.  
VOLLMER, H. W. Philadelphia Electric Co. 80/11/25. 1p. 07142:088.

8012080424 Forwards info re scheduled environ qualification testing, in response to 801001 ltr.  
KEMPER, J. S. Philadelphia Electric Co. 80/12/01. 3pp. 07183:059.

8012160150 Notification of 801210 meeting w/Mark II owners group in Bethesda, MD to discuss status of improved chugging load program.  
ANDERSON, C. Generic Issues Branch. 80/12/02. 1p. 07263:029.

8012100493 Advises that ECCS analysis can not be firmly established since GE has not been required under NRC direction to develop model changes suggested by NUREG-0630.  
KEMPER, J. S. Philadelphia Electric Co. 80/12/04. 2pp. 07220:041.

8012160032 Notification of 801212 meeting w/Mark II owners group in Bethesda, MD to discuss suppression pool temp limit.  
SU, Y. H. Generic Issues Branch. 80/12/05. 1p. 07263:021.

8012300549 Forwards info supporting preliminary risk assessment & viewgraphs from 801209 presentation. Supporting info not encl.  
LOOUE, R. H. Philadelphia Electric Co. 80/12/11. 1p. 07346:261.

### D. NRC Draft/Final Environmental Statements, suppl & correspondence

8012220395 Requests confirmation that NRC plans to prepare EIS on OL aspect of facility as soon as possible. DE River Basin Commission intends to act on Point Pleasant pumping station project within near future.  
HANBLER, G. M. New Jersey, State of. 80/12/15. 1p. 07304:141.

### F. Security, medical, emergency & fire protection plans

8012040145 Public version of "Independent Assessment of Evacuation Times for Limerick Nuclear Power Plant," Vol 3, prepared for FEMA.  
COSBY, J. C., SHEPPARD, W. V., COULTER, O. B. Wilbur Smith & Associates. 80/06/30. 68pp. 07161:070.

8012040065 Forwards public version of "Evacuation Time Assessment of Nine Nuclear Power Plants Emergency Planning Zones," executive summary.  
FELTON, J. M. Division of Rules and Records. 80/12/03. 1p.

--8012040065 Public version of "Evacuation Time Assessment of Nine Nuclear Power Plants Emergency Planning Zones," executive summary, prepared for FEMA.  
\* Wilbur Smith & Associates. 80/06/30. 17pp.

--8012040155 Public version of program rept, "Evacuation Time Assessment of Nine Nuclear Power Plants Emergency Planning Zones," Vol 1, prepared for FEMA.  
COSBY, J. C. Wilbur Smith & Associates. 80/06/30. 43pp.

### G. Adjudicatory correspondence

8012160144 Forwards SEC Form 10-0, Quarterly Financial Rept & supporting mgt comments, in response to NRC 790721, 1107 & 800811 requests for info re significant financial developments affecting utils in restart proceeding.  
CONORR, V. H. General Public Utilities. 80/11/26. 3pp.

--8012160154 Quarterly Financial Rept Sept 1980 & supporting mgt comments.  
\* General Public Utilities. 80/11/14. 44pp.

8012290444 Submits questions arising from preliminary risk analysis hearing in Pottstown, PA. Util should incorporate possible lowered concrete strength into probabilistic risk analysis.  
LEWIS, M. I. Affiliation Unknown. 80/12/19. 3pp. 07308:001.

### G. Inspection reports, IE Bulletins & correspondence

8012230034 Forwards IE Insp Repts 50-352/80-18 & 50-353/80-16 on 800918, 19, 22-24. No noncompliance noted. Major areas inspected: work activities & records associated w/GE QA program.  
CARLSON, R. T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 80/10/15. 2pp. 07311:223.

--8012230041 IE Insp Repts 50-352/80-18 & 50-353/80-16 on 800918, 19, 22-24. No noncompliance noted. Major areas inspected: work activities & records associated w/GE QA program.  
GAGE, L. Region 1, Philadelphia, Office of the Director.  
EBNETER, S. D. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 80/10/07. 6pp. 07311:225.

8012120184 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 80/11/06. 1p. 07228:312.

8012030895 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 80/11/07. 1p. 07150:248.

8012080493 Forwards IE Info Notice 80-41, "Failures of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 80/11/10. 1p. 07182:348.

8012040035 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 80/11/14. 1p. 07167:332.

8012080581 Requests addl info re piping & instrumentation diagrams for review of application re inservice insp of pressure isolation valves. Conformance to encl Mechanical Engineering Branch position should be discussed.  
TEDESCO, R. L. Assistant Director for Licensing. 80/11/17. 4pp. 07188:200.

8012220660 Advises that written response is required to IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." First paragraph erroneously stated no written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 80/11/19. 1p. 07294:223.

8012040625 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 80/11/21. 2pp. 07165:312.

8012090585 Forwards Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 80/11/24. 1p. 07174:084.

## DOCKETED ITEMS

## S. Reportable occurrences, LERs &amp; related correspondence

8012310454 Part 21 rept re emergency diesel generators Model 38TDB-1/B, first reported 800116. Insp & mod completed. Units now free of potential defect.  
MORIARTY, J.M. Colt Industries, Inc. 80/12/04. 2pp. 07308:001.

8012240089 Part 21 rept re reactor protection sys flexible conduit defect causing hot shorts if improperly grounded. Caused by paint on panel surfaces or high resistance connection to panel surfaces where termination modules are mounted.  
SHERNOLD, D.O. General Electric Co. 80/12/08. 3pp. 07324:291.

8012300327 Final deficiency rept, originally reported by 801119 telcon, re violations of separation criteria in power generation control complex. Final separation insp will be documented for each panel containing safety-related components.  
KEMPER, J.S. Philadelphia Electric Co. 80/12/17. 5pp. 07357:338.

## DOCKET 50-353 LIMERICK GENERATING STATION, UNIT 2

## A. Application/construction stage documents &amp; correspondence

8012140050 Ltr to operating plant licensees, OL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D.O. Division of Licensing. 80/10/31. 7pp.

8012220358 Ltr to all CP & OL holders for BWRs re requirement for implementation of ODYN code for licensing basis calculations performed by GE. Applicable to all license applications & proposed amendments, including core reloads.  
EISENHUT, D.O. Division of Licensing. 80/11/04. 4pp.

8012020165 Notification of 801209 meeting w/applicant in Pottstown, PA to receive verbal presentation of results of util risk evaluation study. Agenda encl.  
SELLS, D. Licensing Branch 2. 80/11/14. 4pp. 07148:197.

8012010006 Forwards Suppl 1 to NUREG-0487, "Mark II Containment Load Plant Program Load Evaluation & Acceptance Criteria..." Deviations, along w/bases for deviations, are to be documented in design assessment rept during FSAR review.  
YOUNGBL00D, B.J. Licensing Branch 1. 80/11/17. 2pp. 07098:009.

8012020471 Notifies of plan to perform tests on 801213-14 to quantify assumptions re determination of loads on adjacent structures due to hydrodynamic loads in containment.  
VOLLNER, H.W. Philadelphia Electric Co. 80/11/25. 1p. 07142:088.

8012080424 Forwards info re scheduled environ qualification testing, in response to 801001 ltr.  
KEMPER, J.S. Philadelphia Electric Co. 80/12/01. 3pp. 07183:055.

8012160150 Notification of 801210 meeting w/Mark II owners group in Bethesda, MD to discuss status of improved chugging load program.  
ANDERSON, C. Generic Issues Branch. 80/12/02. 1p.

8012100493 Advises that ECCS analysis can not be firmly established since GE has not been required under NRC direction to develop model changes suggested by NUREG-0630.  
KEMPER, J.S. Philadelphia Electric Co. 80/12/04. 2pp. 07220:041.

8012160032 Notification of 801212 meeting w/Mark II owners group in Bethesda, MD to discuss suppression pool temp limit.  
SU, Y.M. Generic Issues Branch. 80/12/05. 1p.

8012300549 Forwards info supporting preliminary risk assessment & viewpoints from 801209 presentation. Supporting info not encl.  
LODGE, R.H. Philadelphia Electric Co. 80/12/11. 1p. 07346:261.

## D. NRC Draft/Final Environmental Statements, suppls &amp; correspondence

8012220075 Requests confirmation that NRC plans to prepare EIS on OL aspect of facility as soon as possible. DE River Basin Commission intends to act on Point Pleasant pumping station project within near future.  
HANSLER, G.M. New Jersey, State of. 80/12/15. 1p. 07304:141.

## F. Security, medical, emergency &amp; fire protection plans

8012040145 Public version of "Independent Assessment of Evacuation Times for Limerick Nuclear Power Plant," Vol 5, prepared for FEMA.  
COSBY, J.C., SHEPPARD, W.V., COULTER, O.S. Wilbur Smith & Associates. 80/06/30. 68pp. 07161:070.

8012040065 Forwards public version of "Evacuation Time Assessment of Nine Nuclear Power Plants Emergency Planning Zones," executive summary.  
FELTON, J.H. Division of Rules and Records. 80/12/03. 1p.

--8012040088 Public version of "Evacuation Time Assessment of Nine Nuclear Power Plants Emergency Planning Zones," executive summary, prepared for FEMA.  
\* Wilbur Smith & Associates. 80/06/30. 17pp.

--8012040155 Public version of program rept, "Evacuation Time Assessment of Nine Nuclear Power Plants Emergency Planning Zones," Vol 1, prepared for FEMA.  
COSBY, J.C. Wilbur Smith & Associates. 80/06/30. 43pp.

## G. Adjudicatory correspondence

8012160144 Forwards SEC Form 10-Q, Quarterly Financial Rept & supporting mgt comments, in response to NRC 770921, 1109 & 800811 requests for info re significant financial developments affecting utility in restart proceeding.  
CONDON, V.H. General Public Utilities. 80/11/26. 3pp.

--8012160154 Quarterly Financial Rept Sept 1980 & supporting mgt comments.  
\* General Public Utilities. 80/11/14. 44pp.

8012290444 Submits questions arising from preliminary risk analysis hearing in Pottstown, PA. Util should incorporate possible lowered concrete strength into probabilistic risk analysis.  
LEWIS, M.I. Affiliation Unknown. 80/12/19. 3pp. 07308:001.

## H. Inspection reports, IE Bulletins &amp; correspondence

8012230034 Forwards IE Insp Repts 50-352/80-18 & 50-353/80-16 on 800718, 19, 22-24. No noncompliance noted.  
CARLSON, R.T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 80/10/15. 2pp. 07311:223.

--8012230041 IE Insp Repts 50-352/80-18 & 50-353/80-16 on 800918, 19, 22-24. No noncompliance noted. Major areas inspected: work activities & records associated w/GE GA program.  
GAOE, L. Region 1, Philadelphia, Office of the Director.  
ERNSTER, S.D. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 80/10/07. 4pp. 07311:225.

8012120184 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/06. 1p. 07228:312.

8012030805 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/07. 1p. 07150:248.

8012080493 Forwards IE Info Notice 80-41, "Failure of Bypass Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/10. 1p. 07182:348.

8012040035 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/14. 1p. 07169:332.

8012080581 Requests addl info re piping & instrumentation diagrams for review of application re interservice insp of pressure isolation valves. Conformance to encl Mechanical Engineering Branch position should be discussed.  
TEDESIO, R.L. Assistant Director for Licensing. 80/11/17. 4pp. 07188:200.

# DOCKETED ITEMS

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801220460 Advises that written response is required to IE Bulletin 80-23. "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." First paragraph erroneously stated no written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
80/11/19. 1p. 07294:223.

8012040629 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
80/11/21. 2pp. 07165:312.

8012050985 Forwards Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
80/11/24. 1p. 07174:02V.

## S. Reportable occurrences, LERs & related correspondence

8012310454 Part 21 rept re emergency diesel generators Model 38TD8-1/B, first reported 800116. Insp & mod completed. Units now free of potential defect.  
MORIARTY, J.M. Colt Industries, Inc. 80/12/04. 2pp. 07308:001.

8012240089 Part 21 rept re reactor protection sys flexible conduit defect causing hot shorts if improperly grounded. Caused by paint on panel surfaces or high resistance connection to panel surfaces where termination modules are mounted.  
SHERNOOD, G.G. General Electric Co. 80/12/08 3pp. 07324:291.

8012300527 Final deficiency rept, originally reported by 801119 telcon, re violations of separation criteria in power generation control complex. Final separation insp will be documented for each panel containing safety-related components.  
KEMPER, J.S. Philadelphia Electric Co. 80/12/17. 3pp. 07357:338.

## DOCKET 50-354 HOPE CREEK NUCLEAR STATION, UNIT 1

### A. Application/construction stage documents & correspondence

8012160050 Ltr to operating plant licensees, OL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor license confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D.G. Division of Licensing. 80/10/31. 7pp.

8012203058 Ltr to all CP & OL holders for BWRs re requirement for implementation of ODYN code for licensing basis calculations performed by GE. Applicable to all license applications & proposed amends, including core reloads.  
EISENHUT, D.G. Division of Licensing. 80/11/04. 4pp.

8012240282 Forwards info re environ qualification test program for preselected equipment, in response to NRC 801001 request. Includes listing of equipment type, manufacturer, location in plant, test location & test schedule.  
MITTL, R.L. Public Service Electric & Gas Co. of New Jersey.  
80/12/15. 3pp. 07324:344.

### O. Adjudicatory correspondence

8012190545 Notice of reconstitution of ASLAB, RS Saltzman appointed chairman & WR Johnson & CN Kohl members.  
BISHOP, C.J. Atomic Safety and Licensing Appeal Panel. 80/12/05. 1p. 07288:128.

8012290196 Notice of reconstitution of ASLAB, RS Saltzman, chairman, WR Johnson & TS Moore, members.  
BISHOP, C.J. Atomic Safety and Licensing Appeal Panel. 80/12/18. 1p. 07344:182.

### O. Inspection reports, IE Bulletins & correspondence

8012120190 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
80/11/06 1p. 07228:306.

8012030804 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
80/11/07. 1p. 07150:244.

8012080237 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
80/11/10. 1p. 07182:276

8012040070 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
80/11/14. 1p. 07157:348.

8012310634 Submits addl response to IE Bulletin 80-16, "Potential Misapplication of Rosemount, Inc Models 1151 & 1152 Pressure Transmitters w/ Either A or D Output Codes." Two suppliers indicate no problems exist re transmitter.  
MARTIN, T.J. Public Service Electric & Gas Co. of New Jersey.  
80/11/14. 1p. 07370:026.

8012310636 Submits addl response to IE Bulletin 80-20, "Failures of Westinghouse Type W-2 Spring Return to Neutral Control Switches." Bechtel has received response indicating no problem w/five contracts.  
MARTIN, T.J. Public Service Electric & Gas Co. of New Jersey.  
80/11/14. 1p. 07370:027.

801220661 Advises that written response is required to IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." First paragraph erroneously stated no written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
80/11/19. 1p. 07294:224.

8012040628 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
80/11/21. 2pp. 07165:318.

8012050593 Forwards Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
80/11/24. 1p. 07174:083.

## S. Reportable occurrences, LERs & related correspondence

8012204492 Interim deficiency rept re two pieces of carbon steel pipe found to be lacking radiography of longitudinal weld seam. Investigation expected to be completed 801023 instead of 801209.  
MARTIN, T.J. Public Service Electric & Gas Co. of New Jersey.  
80/12/10. 2pp. 07318:327.

## DOCKET 50-355 HOPE CREEK NUCLEAR STATION, UNIT 2

### A. Application/construction stage documents & correspondence

8012160050 Ltr to operating plant licensees, OL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor license confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D.G. Division of Licensing. 80/10/31. 7pp.

8012220358 Ltr to all CP & OL holders for BWRs re requirement for implementation of ODYN code for licensing basis calculations performed by GE. Applicable to all license applications & proposed amends, including core reloads.  
EISENHUT, D.G. Division of Licensing. 80/11/04. 4pp.

8012240282 Forwards info re environ qualification test program for preselected equipment, in response to NRC 801001 request. Includes listing of equipment type, manufacturer, location in plant, test location & test schedule.  
MITTL, R.L. Public Service Electric & Gas Co. of New Jersey.  
80/12/15 3pp. 07324:344.

### O. Adjudicatory correspondence

8012190545 Notice of reconstitution of ASLAB, RS Saltzman appointed chairman & WR Johnson & CN Kohl members.  
BISHOP, C.J. Atomic Safety and Licensing Appeal Panel. 80/12/05. 1p. 07288:128.

8012290196 Notice of reconstitution of ASLAB, RS Saltzman, chairman, WR Johnson & TS Moore, members.  
BISHOP, C.J. Atomic Safety and Licensing Appeal Panel. 80/12/18. 1p. 07344:182.

## DOCKETED ITEMS

## P. Operating license stage documents &amp; correspondence

8012270321 Forwards Revision 3 to QA manual.  
 UHRIG, R. E. Florida Power & Light Co. 80/12/17 1p. 07346:007.

--8012270326 Revision 3 to QA manual.  
 \* Florida Power & Light Co. 80/09/30. 69pp. 07346:008.

## G. Inspection reports, IE Bulletins &amp; correspondence

8012120190 Forwards IE Bulletin 80-21, "Valve Voies Supplied by Malcolm Foundry Co. Inc." Written response required.  
 GRIER, B. H. Region 1, Philadelphia, Office of the Director.  
 80/11/06 1p. 07228:306.

8012030834 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
 GRIER, B. H. Region 1, Philadelphia, Office of the Director.  
 80/11/07 1p. 07150:244.

8012080237 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
 GRIER, B. H. Region 1, Philadelphia, Office of the Director.  
 80/11/10 1p. 07182:276.

8012040090 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
 GRIER, B. H. Region 1, Philadelphia, Office of the Director.  
 80/11/14 1p. 07197:348.

8012310634 Submits addl response to IE Bulletin 80-16, "Potential Misapplication of Rosemount, Inc Models 1151 & 1152 Pressure Transmitters w/ Either A or D Output Codes." Two suppliers indicate no problems exist re transmitter.  
 MARTIN, T. J. Public Service Electric & Gas Co. of New Jersey.  
 80/11/14 1p. 07370:026.

8012310636 Submits addl response to IE Bulletin 80-20, "Failures of Westinghouse Type W-2 Spring Return to Neutral Control Switches." Bechtel has received response indicating no problem w/five contracts.  
 MARTIN, T. J. Public Service Electric & Gas Co. of New Jersey.  
 80/11/14 1p. 07370:027.

8012220661 Advises that written response is required to IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." First paragraph erroneously stated no written response required.  
 GRIER, B. H. Region 1, Philadelphia, Office of the Director.  
 80/11/19 1p. 07294:224.

8012040528 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required.  
 GRIER, B. H. Region 1, Philadelphia, Office of the Director.  
 80/11/21 2pp. 07165:318.

8012050593 Forwards Info Notice 80-42, "Effect of Radiation on Hydraulic Shudder Fluid." No written response required.  
 GRIER, B. H. Region 1, Philadelphia, Office of the Director.  
 80/11/24 1p. 07174:683.

## S. Reportable occurrences, LERs &amp; related correspondence

8012230492 Interim deficiency rept re two pieces of carbon steel pipe found to be lacking radiography of longitudinal weld seam. Investigation expected to be completed 8/10/23 instead of 8/10/27.  
 MARTIN, T. J. Public Service Electric & Gas Co. of New Jersey.  
 80/12/10 2pp. 07318:327.

## DOCKET 80-356 UNIV. OF ILLINOIS LOPRA RESEARCH REACTOR

## F. Security, medical, emergency &amp; fire protection plans

8012040198 Forwards physical security plan. Plan withheld (ref 10CFR2.790).  
 BECK, G. P. Illinois Univ. of Urbana-Champaign. 80/11/26 1p. 07170:064.

## DOCKET 80-358 WILLIAM H. ZIMMER NUCLEAR STATION, UNIT 1

## A. Application/construction stage documents &amp; correspondence

8012160090 Ltr to operating plant licensees, OL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
 EISENHUT, D. G. Division of Licensing. 80/10/31. 7pp.

8012270358 Ltr to all CP & OL holders for BWRs re requirement for implementation of ODYN code for licensing basis calculations performed by GE. Applicable to all license applications & proposed amends, including core reloads.  
 EISENHUT, D. G. Division of Licensing. 80/11/04. 4pp.

8012010007 Forwards Suppl 1 to NUREG-0487, "Mark II Containment Lead Plant Program Load Evaluation & Acceptance Criteria..." Deviations, along w/bases for deviations, are to be documented in design assessment rept during FSAR review.  
 YOUNGBERG, B. J. Licensing Branch 1. 80/11/14. 2pp. 07097:015.

8012080442 Requests to be advised of when corporate & plant staffing plans will be submitted so that status rept can be scheduled & IE insp date established.  
 TEDESCO, R. L. Assistant Director for Licensing. 80/11/20. 2pp. 07195:003.

8012080462 Advises of requirements that must be met re NRC review of special low power test program & emergency procedures for selected transients & accidents.  
 TEDESCO, R. L. Assistant Director for Licensing. 80/11/20. 2pp. 07195:001.

8012100214 Notification of 801207 meeting w/BWR licensing review group in Bethesda, MD to discuss status of group issues.  
 WILSON, J. H. Licensing Branch 1. 80/11/20. 8pp. 07217:304.

8012100655 Forwards request for addl info required to complete review of Sargent & Lundy Rept SAD-34B, "Investigation of Effects of Linear Leak Chase Channel Attachments."  
 TEDESCO, R. L. Assistant Director for Licensing. 80/11/20. 3pp.

8012020249 Forwards Certificate of Svc for 801119 submittal of update of financial info & amend to CP.  
 BORGMANN, E. A. Cincinnati Gas & Electric Co. 80/11/24. 2pp. 07148:183.

8012030232 Forwards response to NUREG-0694, "TMI-Related Requirements for New DLS."  
 BORGMANN, E. A. Cincinnati Gas & Electric Co. 80/11/26. 30pp. 07191:353.

8012050389 Forwards proprietary version of computer printout re low pressure turbine disc info. Printout withheld (ref 10CFR2.790). Vendor affidavit for withholding info encl.  
 BORGMANN, E. A. Cincinnati Gas & Electric Co. 80/12/01. 9pp. 07126:332.

8012160190 Notification of 801210 meeting w/Mark II owners group in Bethesda, MD to discuss status of improved chugging load program.  
 ANDERSON, C. Generic Issues Branch. 80/12/02. 1p. 07263:029.

8012170629 Forwards request for addl info re soil structure analysis per review of util response to Question 130.28.  
 TEDESCO, R. L. Assistant Director for Licensing. 80/12/03. 3pp. 07268:303.

8012080520 Forwards Amend 111 to CPPR-8B, containing Revision 6B, to FSAR.  
 BORGMANN, E. A. Cincinnati Gas & Electric Co. 80/12/05. 2pp. 07190:297.

--8012080523 Amend 111 to CPPR-8B submitted as Revision 6B to FSAR.  
 \* Cincinnati Gas & Electric Co. 80/12/31. 561pp. 07192:103.

8012160032 Notification of 801212 meeting w/Mark II owners group in Bethesda, MD to discuss suppression pool temp limit.  
 SU, T. M. Generic Issues Branch. 80/12/05. 1p. 07263:021.

8012170283 Summary of 801202 meeting w/BWR licensing review group. Bechtel & SGM in Bethesda, MD re current status of issues & fire protection concerns. Rept on LaSalle specific issues encl.  
 WILSON, J. H. Licensing Branch 1. 80/12/05. 21pp. 07268:264.

8012170780 Forwards info re nuclear power plants to be licensed Dec 1980-Dec 1981 in response to request from Nuclear Oversight Committee.

KIRAGLIA, F. Licensing Branch 3. 80/12/05. 3pp.

8012270131 Summary of 800514-0628 meetings w/BWR Licensing Review Group in Bethesda, MD re identification of generic issues, formation of consensus positions & resolutions that will apply to all six plants. Draft working paper encl.

WILSON, J.N. Licensing Branch 1. 80/12/05. 99pp. 07307:055.

8012100325 Forwards addl info re containment pressure boundary fracture toughness & cladding swelling & rupture models for LOCA analysis, in response to NRC 800910 & 1008 requests, respectively.

BORGHANN, E.A. Cincinnati Gas & Electric Co. 80/12/08. 4pp. 07220:025.

8012170760 Forwards Certificate of Svc of Amend III, in form of Revision 68 to FSAR, filed w/NRC on 801205.

BORGHANN, E.A. Cincinnati Gas & Electric Co. 80/12/11. 2pp. 07266:162.

8012230291 Forwards Revision 69 to FSAR, constituting Amend 112 to QL application.

BORGHANN, E.A. Cincinnati Gas & Electric Co. 80/12/19. 2pp. 07316:004.

--8012230294 Revision 69 to FSAR providing change out pages. Revision constitutes Amend 112 to QL application.

\* Cincinnati Gas & Electric Co. 80/12/19. 214pp. 07316:006.

#### E. NRC Safety Evaluation Report (SER), supp's & correspondence

8012010033 Forwards Geosciences Branch request for addl info for SER suppl re seismology section, as result of 800727 earthquake near site.

TEDESCO, R.L. Assistant Director for Licensing. 80/11/18. 3pp. 07098:191.

#### G. Adjudicatory correspondence

8012040412 Submits correction to applicants' 801119 motion, requiring justification for NRC inability to proceed. Deadline for submission of detailed explanation is 801217, not 801107.

WETTERHAHN, M.J. Conner, Moore & Corber. 80/11/26. 2pp. 07158:183.

8012110346 Ack receipt of encl Gillman 801026 ltr on behalf of Holliver client D Fankhauser. Suggests Fankhauser contact Univ of Cincinnati chemical & nuclear engineering dept re BWR designs & foreign reactor data.

BARTH, C.A. Hearing Branch 2. 80/12/01. 1p. 07223:205.

--8012110352 Submits questions re Mark II suppression pool on behalf of intervenor D Fankhauser.

GILLMAN, D. Affiliation Unknown. 80/10/26. 1p. 07224:312.

8012190586 Response in opposition to applicant 801119 motion to require staff to provide justification for inability to proceed w/financial qualification hearings. Outstanding issues not resolved. Certificate of Svc encl.

BARTH, C.A. Hearing Branch 3. 80/12/09. 5pp. 07286:172.

8012190549 Discusses review schedule re financial capability of applicants to construct & operate facility. Review completion expected during last half of Jan 1981.

BARTH, C.A. Hearing Branch 3. 80/12/09. 1p. 07287:299.

8012290457 Second interrogatories directed to applicants re encl "Preliminary Evacuation Time Study of Plume Exposure

Emergency Planning Zone Around WH Zimmer Nuclear Power Station, Unit 1." w/Certificate of Svc.

BARTH, C.A. Hearing Branch 3. 80/12/09. 8pp. 07336:241.

8012300494 Memorandum & order denying applicant 800108 & 0225 motions for dismissal of Contention 13 re financial ability & dismissing applicant motion for summary disposition. Hearing tentatively scheduled for last wk in Feb.

BECHHOEFER, C. Atomic Safety and Licensing Board Panel. 80/12/24. 10pp. 07359:202.

8012310291 Request for extension until 801026 to respond or object to NRC second interrogatories. Certificate of Svc encl.

CORNER, T.S., WETTERHAHN, M.J. Cincinnati Gas & Electric Co. WETTERHAHN, M.J. Conner, Moore & Corber. 80/12/24. 4pp. 07370:151.

#### I. Financial information

8012020249 Forwards Certificate of Svc for 801119 submittal of update of financial info & amend to CP.

BORGHANN, E.A. Cincinnati Gas & Electric Co. 80/11/24. 2pp. 07148:183.

8012190649 Discusses review schedule re financial capability of applicants to construct & operate facility. Review completion expected during last half of Jan 1981.

BARTH, C.A. Hearing Branch 3. 80/12/09. 1p. 07287:299.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

8012080520 Forwards Amend 111 to CPPR-88, containing Revision 68, to FSAR.

BORGHANN, E.A. Cincinnati Gas & Electric Co. 80/12/05. 2pp. 07190:297.

--8012080523 Amend 111 to CPPR-88 submitted as Revision 68 to FSAR.

\* Cincinnati Gas & Electric Co. 80/12/31. 551pp. 07192:103.

8012170260 Forwards Certificate of Svc of Amend III, in form of Revision 68 to FSAR, filed w/NRC on 801205.

BORGHANN, E.A. Cincinnati Gas & Electric Co. 80/12/11. 2pp. 07266:162.

8012230291 Forwards Revision 69 to FSAR, constituting Amend 112 to QL application.

BORGHANN, E.A. Cincinnati Gas & Electric Co. 80/12/19. 2pp. 07316:004.

--8012230294 Revision 69 to FSAR providing change out pages. Revision constitutes Amend 112 to QL application.

\* Cincinnati Gas & Electric Co. 80/12/19. 214pp. 07316:006.

8012290286 Forwards Certificate of Svc confirming distribution of Amend 112 to license application, consisting of Revision 69 to FSAR.

BORGHANN, E.A. Cincinnati Gas & Electric Co. 80/12/22. 2pp. 07345:131.

#### M. Antitrust correspondence

8012010582 Forwards request to update 770427 antitrust info to address impacts of acquisition of Columbus & Southern OH Electric Co by American Electric Power Co. Info & public comments will be considered in supplementary antitrust review.

SALTZMAN, J. Utility Finance Branch (formerly Antitrust & Indemnity). 80/11/19. 2pp. 07098:107.

#### O. Inspection reports, IE Bulletins & correspondence

8012110104 Forwards IE Insp Rept 50-358/80-21 on 800902-05, 08-10, 15-19 & 22-26. No noncompliance noted.

HEISMAN, R.F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 80/10/21. 2pp. 07224:192.

--8012110110 IE Insp Rept 50-358/80-21 on 800902-05, 08-10, 15-19 & 22-26. No noncompliance noted. Major areas inspected: IE bulletin & circular followup, fire prevention & protection, special test

witnessing & plant tours.

DANIELS, F.T., GWYNN, T.P., WARNICK, R.F. Region 3, Chicago, Office of the Director. 80/10/20. 10pp. 07224:194.

8012170661 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding at Indian Point Unit 2." No written response required.

KEPPLER, J.O. Region 3, Chicago, Office of the Director. 80/10/24. 1p. 07266:097.

8012180130 Forwards IE Insp Rept 50-358/80-22 on 801001-02 & notice of deviation.

KEPPLER, J.O. Region 3, Chicago, Office of the Director. 80/10/31. 2pp. 03791:240.

--8012180133 Notice of deviation from insp on 801001-02.

\* Region 3, Chicago, Office of the Director. 80/10/16. 1p. 03791:242.

--8012180135 IE Insp Rept 50-358/80-22 on 801001-02. Noncompliance noted: failure to implement response to noncompliance items identified in IE Insp Rept 50-358/80-05.

YIN, I.Y. Region 3, Chicago, Office of the Director. DANIELSON, D.H. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 80/10/16. 5pp. 03791:243.

## DOCKETED ITEMS

801208034 Requests addl info re util application for inservice insp of pressure isolation valves Outstanding info: list of tested valves & P&I diagrams showing RCS isolation valves. NRC position encl.  
TEDESCO, R.L. Assistant Director for Licensing. 80/11/17. 3pp.  
07188:053

8012020743 Forwards three Performance Appraisal Branch insp repts & mgt evaluation tree w/user guide so that facility can compare program to program already reviewed & make appropriate adjustments. W/o encl.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/18. 4pp.

8012040676 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/21. 2pp. 07169:084.

8012080336 Forwards IE Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/24. 2pp. 07182:178.

8012170555 Forwards IE Info Notice 80-29, Suppl 1, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/26. 2pp. 07264:294.

8012170502 Forwards previously submitted 790808 response to IE Bulletin 79-14. Seismic analysis applies to actual piping configuration as part of facility const program.  
FLYNN, J.D. Cincinnati Gas & Electric Co. 80/12/09. 1p. 07266:254.

#### 5. Reportable occurrences, LERs & related correspondence

8012330497 Interim deficiency rept re 1-inch diameter Hilti Kwik-bolt anchors, first reported on 801117. Problem evaluated by AE.  
Requests rept date extension to 810116.  
BORGMANN, E.A. Cincinnati Gas & Electric Co. 80/12/12. 1p. 07316:241.

8012300609 Interim deficiency rept re accelerated wear of svc water pump impellers due to internal recirculation. Flow elements, min flow control valves & more rugged, redesigned impellers being added to sys.  
BORGMANN, E.A. Cincinnati Gas & Electric Co. 80/12/17. 2pp. 07346:152.

8012310367 Updates 801024 interim deficiency rept re springs on ITT AH/NH 90 Series actuators, supplied by American Warming & Ventilating, Inc. Rework on site by ITT is advised. Engineering rept has been approved.  
BORGMANN, E.A. Cincinnati Gas & Electric Co. 80/12/22. 1p. 07369:178.

8012310358 Updates 801104 interim deficiency rept re heating ventilation & air conditioning damper actuator mounts. Rework will not be completed by 801231, due to Sargent & Lundy authorization delay, pending vendor seismic rept.  
BORGMANN, E.A. Cincinnati Gas & Electric Co. 80/12/22. 1p. 07369:179.

#### DOCKET 50-350 BATTLE MEMORIAL INST. CRITICAL FACILITY

##### Q. Inspection reports, IE Bulletins & correspondence

8012310541 Forwards IE Insp Rept 50-350/80-01 on 801020-21. No noncompliance noted.  
BOOK, H.E. Region 5, San Francisco, Fuel Facility & Materials Safety Branch. 80/11/13. 2pp. 07355:307.

--8012310546 IE Insp Rept 50-350/80-01 on 801020-21. No noncompliance noted. Major areas inspected: Pu recycle critical facility status in long-term shutdown  
CURTIS, J.R. / MENSLAWSKI, F. Region 5, San Francisco, Office of the Director. BOOK, H.E. Region 5, San Francisco, Fuel Facility & Materials Safety Branch. 80/11/13. 3pp. 07355:309.

#### DOCKET 50-361 SAN ONOFRE NUCLEAR STATION, UNIT 2

##### A. Application/construction stage documents & correspondence

8012160950 Ltr to operating plant licensees, DL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D.G. Division of Licensing. 80/10/31. 7pp.

8012030379 "Review of Repts Dealing w/Simulation of Earthquake Ground Motions for San Onofre Nuclear Generators Station Unit 1 for NRC."  
BERNEUTER, D.L. Lawrence Livermore Laboratory. 80/11/09. 6pp. 07150:069.

801210010 Forwards request for addl info needed as result of review of FSAR. Revised emergency plan meets requirements but needs revision addressing new rule & 10CFR50 schedule. Emergency response exercise must be conducted prior to DL issuance.  
TEDESCO, R.L. Division of Licensing. 80/11/07. 62pp.

801250285 Advises that completion of LOCA qualification testing of cable w/insulated repairs identified in significant deficiency rept now scheduled for 810415.  
NUNN, D.E. Southern California Edison Co. 80/11/14. 1p. 07056:083.

801250547 Forwards participation agreement among Southern CA Edison Co, San Diego Gas & Electric Co & Cities of Riverside & Anaheim, CA re ownership of facilities for amend to CP.  
BASKIN, A.P. Southern California Edison Co. 80/11/14. 1p. 07058:017.

--801250557 Participation agreement among Southern CA Edison Co, San Diego Gas & Electric Co & Cities of Riverside, CA & City of Anaheim, CA re ownership of facilities.  
BJORKLUND, J. Southern California Edison Co. 80/10/23. 300pp. 07058:018.

8012010776 Forwards review of geologic & seismologic data submitted by Southern CA Edison Co in support of position re facilities Units 2 & 3.  
HEWARD, H.H. Interior, Dept. of, Geological Survey. 80/11/26. 10pp. 07077:290.

8012020247 Forwards proposed App A Tech Specs. Proposal is represented in marked up version of STS. Approved Tech Specs will be incorporated in FSAR.  
BASKIN, A.P. Southern California Edison Co. 80/11/26. 1p. 07133:154.

--8012020251 Proposed App A Tech Specs, Sections 1.0, 2.0, 3.0, 4.0, 5.0 & 6.0 re safety limits & limiting safety sys settings.  
Southern California Edison Co. 80/11/20. 200pp. 07133:155.

8012020282 Forwards partial response to NRC 801507 questions re spent fuel storage. Responses to remaining questions & schedule for commitment for any unanswered questions will be submitted on 801205.  
BASKIN, A.P. Southern California Edison Co. 80/11/26. 83pp. 07132:259.

8012040420 Advises that description of revised organization will be submitted in response to NRC 801120 request. Address correction requested for util addresses.  
GILMAN, D.H. San Diego Gas & Electric Co. 80/11/26. 1p. 07160:337.

8012120338 "Concentration & Speciation of Copper in Waters Collected Near San Onofre & Diablo Canyon Nuclear Power Stations."  
HARRISON, F.L., BISHOP, D.J., EMERSON, R.R. Lawrence Livermore Laboratory. FIN A-0119. NUREG/CR-0750. 80/11/30. 66pp. Available at NTIS. 07260:160.

8012030577 Forwards info re environ qualification tests to be performed within next two yrs. in response to NRC 801001 ltr. Tests for pressure & level transmitters apply to Units 1, 2 & 3. All other tests apply to Units 2 & 3 only.  
BASKIN, A.P. Southern California Edison Co. 80/12/01. 3pp. 07151:216.

8012100099 Notification of 801215-18 meeting w/util, Bechtel & GE in Bethesda, MD to discuss TMI & non-TMI open items.  
RODD, H. Licensing Branch 3. 80/12/02. 6pp. 07219:145.

801220485 Responds to 800911 memo requesting that Dfc of Nuclear Reactor Regulation inform licensees of need to comply w/ revised Agreement State burial site conditions. Forwards results of IE survey.  
DENISON, H.R. Office of Nuclear Reactor Regulation, Director. 80/12/04. 2pp.



--801220505 Forwards tabulation & summary of IE survey on low level waste at 51 reactors. Low level waste storage facilities have been expanded at 37% of reactors surveyed w/71% planning or considering increasing storage capacity.  
BANKART, R. L. Effluent Treatment Systems Branch. 80/11/06. 8pp.

8012090202 Forwards "Pressurizer - Brittle Fracture Evaluation" & addl responses to questions & schedule commitments in NRC 801107 ltr. Review of responses will be discussed w/NRC during wk of 801215. FSAR will be revised in Amend 22.  
BASKIN, H. P. Southern California Edison Co. 80/12/08. 4pp. 07200:172.

--8012090214 "Pressurizer - Brittle Fracture Evaluation. "Addl responses to questions in NRC 801107 ltr encl.  
+ Combustion Engineering, Inc. PRS-705. 80/11/19. 167pp. 07200:176.

8012100536 Forwards clarifications, refs & revised Section 4.0 of rept. "Water Tight Reliability of Condensate Storage Tank & Concrete Encl Walls Under DBE & Tornado Event," in response to NRC request for addl info.  
BASKIN, H. P. Southern California Edison Co. 80/12/09. 1p. 07222:105.

--8012100539 Supplemental info to "Water Tight Reliability of Condensate Storage Tank & Concrete Encl Walls Under DBE & Tornado Event."  
+ Southern California Edison Co. 80/12/31. 39pp. 07222:106.

--8012100542 "Validity of Cubic Law for Fluid Flow in Deformable Rock Fracture."  
WITHERSPOON, P., WANG, S. Y. Lawrence Livermore Laboratory. LBL-9557. 79/10/31. 33pp. 07222:144.

8012230490 Notifies of NRC 800911 approval to terminate preoperational water monitoring program at facility & of interim monitoring program implementation. Table summarizing transition encl.  
THIERER, I. Southern California Edison Co. 80/12/09. 2pp. 07313:214.

8012240108 Requests that branch chiefs attend meeting to discuss open items. Agenda encl.  
TEDESCO, R. L. Assistant Director for Licensing. 80/12/12. 2pp. 07325:131.

8012310314 Comments on WESTEC Svcs 800930 rept entitled "Natl Register Assessment Program of Cultural Resources of 230 kV Transmission Line ...". Sites which should be included: CA-Dra-495, Dra-496, Dra-499, CA-Dra-438 & Dra-725.  
MELLON, K. California, State of. 80/12/18. 4pp. 07349:163.

#### C. Utility Environmental Report (ER), amends & correspondence

8012240425 Forwards Amend 6 to environ rept for facility. Affidavit will follow within 10 days of amend docketing.  
DIETCH, R. Southern California Edison Co. 80/12/22. 1p. 07328:132.

--8012240427 Application to amend DL updating, correcting, clarifying & revising EIS.  
DIETCH, R., BEQUETTO, J. A. Southern California Edison Co. COTTON, O. D. San Diego Gas & Electric Co. 80/12/19. 3pp. 07328:133.

--8012240428 Proposed Amend 6 to environ rept.  
+ Southern California Edison Co. + San Diego Gas & Electric Co. 80/12/19. 49pp. 07328:136.

#### D. NRC Draft/Final Environmental Statements, supplis & correspondence

8012020684 Informs that DEB was published in Nov 1978 & FES delayed until revised TMI accident write-up is completed. Completion of accident evaluation scheduled for 801201.  
MIRAGLIA, P. Licensing Branch 3. 80/11/21. 1p. 07148:006.

#### E. NRC Safety Evaluation Report (SER), supplis & correspondence

8012080689 Requests submittal of revised organization description & how organization meets NUREG-0731 guidelines re util mfg structure & technical resources in order to expedite review prior to issuance of final SER.  
TEDESCO, R. L. Assistant Director for Licensing. 80/11/20. 3pp. 06586:003.

8012300385 Forwards discussion of SER open items identifying actions to be taken by util & NRC per meetings held wk of 801215.  
BASKIN, H. P. Southern California Edison Co. 80/12/23. 13pp. 07308:001.

#### F. Security, medical, emergency & fire protection plans

8012100046 Summary of 801020 meeting w/FEHA in Los Angeles, CA re emergency planning.  
ROOD, H. Licensing Branch 3. 80/11/24. 4pp. 07187:001.

#### G. Adjudicatory correspondence

801250549 Forwards participation agreement among Southern CA Edison Co., San Diego Gas & Electric Co. & Cities of Riverside & Anaheim, CA re ownership of facilities for amend to CP.  
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8012030306 Second set of interrogatories to Friends of the Earth requesting info re Christianitos Fault, zone of deformation & effects of Imperial Valley 791015 earthquake. Proof of svc encl.  
PIGOTT, D. R. Southern California Edison Co. PIGOTT, D. R. Chickering & Gregory. 80/11/24. 27pp. 07150:001.

8012110578 Submits resolution passed at executive board 800922 meeting. Resolution urges const expenditures be redirected toward conversion to safer, more socially acceptable fuel sources.  
CHIRAK, C. Affiliation Unknown. 80/12/10. 1p. 07223:107.

8012290389 Informs that Comptroller General notified Commission on 801203 that NRC may not provide procedural assistance to intervenors in adjudicatory proceedings.  
CHANDLER, L. J. Hearing Branch 1. 80/12/17. 1p. 07308:001.

8012290254 Notice of appearance in proceeding. Proof of svc encl.  
MENDEZ, J. A. Southern California Edison Co. MENDEZ, J. A. Chickering & Gregory. 80/12/18. 4pp. 07341:170.

8012300909 Stipulation extending time for answers to applicants' second set of interrogatories to 801216. Certificate of svc encl.  
CASEY, S. B. Southern California Edison Co. WHARTON, R. J. Friends of the Earth. WHARTON, R. J. Wharton & Pogalies. 80/12/22. 4pp. 07360:336.

#### H. General correspondence

8012290262 Forwards constituent EK Johnson ltr re location of facilities. Requests response.  
CRANSTON, A. Senate. 80/12/03. 3pp. 07341:177.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

8012300369 Forwards Amend 22 to FSAR. Amend 4 to "Fire Hazards Analysis." Includes 23 oversize drawings. One illegible drawing encl.  
DIETCH, R. Southern California Edison Co. 80/12/19. 1p. 07372:001.

--8012300374 Amend to application for DL submitted as Amend 22 to FSAR.  
DIETCH, R. Southern California Edison Co. COTTON, O. D. San Diego Gas & Electric Co. 80/12/19. 3pp. 07372:002.

--8012300377 Amend 22 to FSAR.  
+ Southern California Edison Co. + San Diego Gas & Electric Co. 80/12/31. 240pp. 07372:005.

--8012300381 Amend 4 to "Fire Hazards Analysis."  
+ Southern California Edison Co. + San Diego Gas & Electric Co. 80/12/31. 33pp. 07373:153.

--8012300384 "Pressurizer-Brittle Fracture Evaluation."  
JOHNSON, R. E., HALLIDAY. Combustion Engineering, Inc. 71370. 80/11/19. 26pp. 07373:189.

#### Q. Inspection reports, IE Bulletins & correspondence

8012170695 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding at Indian Point Unit 2." No written response required.  
ENGELKEN, R. H. Region 5, San Francisco. Office of the Director. 80/10/24. 1p. 07266:073.

## DOCKETED ITEMS

8012040323 Forwards IE Insp Rept 50-351/80-16 on 800816-0918. No noncompliance noted.  
CREWS, J. L. Region 5, San Francisco, Reactor Operations Nuclear Support Branch. 80/10/27. 2pp. 07163:258.

--8012040327 IE Insp Rept 50-351/80-16 on 800816-0918. No noncompliance noted. Major areas inspected preoperational test programs, procedures & independent insp effort.  
MILLER, L. J., PATE, R. J. Region 5, San Francisco, Office of the Director. FAULKENBERRY, S. Region 5, San Francisco, Reactor Operations Nuclear Support Branch. 80/10/24. 5pp. 07163:260.

8012170411 Forwards IE Info Notice 80-38, "Cracking in Charging Pump Casing Cladding." No written response required.  
ENSELKEN, R. H. Region 5, San Francisco, Office of the Director. 80/10/30. 1p. 07269:176.

8012170952 Forwards IE Info Notice 80-39, "Malfunction of Solenoid Valves Mfg by Valcor Engineering Corp." No written response is required.  
ENSELKEN, R. H. Region 5, San Francisco, Office of the Director. 80/10/31. 1p. 07266:045.

8012120244 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co., Inc." Written response required.  
ENSELKEN, R. H. Region 5, San Francisco, Office of the Director. 80/11/06. 1p. 07227:326.

8012030916 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
ENSELKEN, R. H. Region 5, San Francisco, Office of the Director. 80/11/07. 1p. 07150:137.

8012100140 Forwards IE Insp Rept 50-351/80-17 on 800919-1016. No noncompliance noted.  
CREWS, J. L. Region 5, San Francisco, Reactor Operations Nuclear Support Branch. 80/11/07. 2pp. 07219:269.

--8012100147 IE Insp Rept 50-351/80-17 on 800919-1016. No noncompliance noted. Major areas inspected preoperational test program & procedures.  
JOHNSON, A. D., PATE, R. J., CHAFFEE, A. E. Region 5, San Francisco, Office of the Director. 80/11/06. 6pp. 07219:271.

8012080590 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
ENSELKEN, R. H. Region 5, San Francisco, Office of the Director. 80/11/10. 1p. 07183:038.

8012040241 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
ENSELKEN, R. H. Region 5, San Francisco, Office of the Director. 80/11/14. 1p. 07158:164.

8012040485 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required.  
ENSELKEN, R. H. Region 5, San Francisco, Office of the Director. 80/11/21. 1p. 07169:119.

8012160287 Forwards IE Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No response required.  
ENSELKEN, R. H. Region 5, San Francisco, Office of the Director. 80/11/24. 1p. 07262:116.

8012160130 Forwards Suppl 1 to IE Info Notice 80-29, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
ENSELKEN, R. H. Region 5, San Francisco, Office of the Director. 80/11/26. 1p. 07262:070.

#### S. Reportable occurrences, LERs & related correspondence

8012104032 Part 21 rept re DSRV standby diesel generator component defect. Util unable to meet schedule for insp due to incomplete const Svc engineers will witness final detailed installation & prestart checking. Util 801009 1cr encl.  
MARTINI, D. Transamerica Delaval, Inc. 80/11/11. 3pp. 07034:001.

8012300521 Final deficiency rept re undersized ASME code welding dimensions for certain socket weld connections. Initially submitted 801107. Program to reinspect socket welds in all ASME Section III piping will be completed by 810315.  
PAPAY, L. T. Southern California Edison Co. 80/12/16. 3pp. 07357:343.

8012310365 Final deficiency rept re cracking in coil spool insulators of HFA relays, initially reported on 801125. Defective relays will be replaced w/Century Series HFA relays. HFA relays w/no cracks will be given force tensile test.  
ARENAL, A. Southern California Edison Co. 80/12/23. 3pp. 07369:175.

#### V. Operator Examinations

8012120447 Clarifies TMI-related min requirement for new OLs re training during low power testing. Each licensed reactor operator should be able to control saturation margin & RCS pressure.  
TEDESCO, R. L. Assistant Director for Licensing. 80/11/14. 3pp. 07231:339.

#### DOCKET 50-362 SAN ONOFRE NUCLEAR STATION, UNIT 3

##### A. Application/construction stage documents & correspondence

8012160050 Ltr to operating plant licensees, OL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D. O. Division of Licensing. 80/10/31. 7pp.

8012030379 "Review of Repts Dealing w/Simulation of Earthquake Ground Motions for San Onofre Nuclear Generators Station Unit 1 for NRC."  
BERNREUTER, D. L. Lawrence Livermore Laboratory. 80/11/05. 6pp. 07150:069.

8012010276 Forwards review of geologic & seismologic data submitted by Southern CA Edison Co in support of position re facilities Units 2 & 3.  
MENARD, H. W. Interior, Dept. of, Geological Survey. 80/11/26. 10pp. 07097:290.

8012020247 Forwards proposed App A Tech Specs. Proposal is represented in marked up version of STS. Approved Tech Specs will be incorporated in FSAR.  
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BASKIN, K. P. Southern California Edison Co. 80/11/26. 83pp. 07133:297.

8012040420 Advises that description of revised organization will be submitted in response to NRC 801120 request. Address correction requested for util addressee.  
GILMAN, D. W. San Diego Gas & Electric Co. 80/11/26. 1p. 07160:337.

8012120308 "Concentration & Speciation of Copper in Waters Collected Near San Onofre & Diablo Canyon Nuclear Power Stations."  
HARRISON, F. L. Lawrence Livermore Laboratory. FIN A-0119. NUREG/CR-0750. 80/11/30. 66pp. Available at NTIS.

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8012100079 Notification of 801215-18 meeting w/util, Bechtel & GE in Bethesda, MD to discuss TMI & non-TMI open items.  
RODD, H. Licensing Branch 3. 80/12/02. 6pp. 07219:145.

8012220495 Responds to 800911 memo requesting that Ofc of Nuclear Reactor Regulation inform licensees of need to comply w/revised Agreement State burial site conditions. Forwards results of IE survey.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 80/12/04. 2pp.

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BASKIN, K.P. Southern California Edison Co. 80/12/09. 1p.  
07222:105.

--8012100537 Supplemental info to "Water Tight Reliability of Condensate Storage Tank & Concrete Encl Walls Under DBE & Tornado Event."  
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07313:214.

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07325:131.

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COTTON, Q.D. San Diego Gas & Electric Co. 80/12/19. 3pp.  
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8012020484 Informs that DES was published in Nov 1978 & FEB delayed until revised TH1 accident write-up is completed. Completion of accident evaluation scheduled for 801201.  
MIRABLIA, F. Licensing Branch 3. 80/11/21. 1p. 07148:006.

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06586:003.

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07308:001.

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8012110578 Submits resolution passed at executive board 800922 meeting. Resolution urges const expenditures be redirected toward conversion to safer, more socially acceptable fuel sources.  
CONRAD, C. Affiliation Unknown. 80/12/10. 1p.

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CASEY, S.B. Southern California Edison Co. WHARTON, R.J. Friends of the Earth. WHARTON, R.J. Wharton & Pegalies. 80/12/22. 4pp.  
07360:336.

#### H. General correspondence

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CRANSTON, A. Senate. 80/12/03. 3pp. 07341:177.

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DIETCH, R. Southern California Edison Co. 80/12/19. 1p. 07372:001.

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80/12/31. 240pp. 07372:005.

--8012300381 Amend 4 to "Fire Hazards Analysis."  
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80/12/31. 33pp. 07373:195.

--8012300384 "Pressurizer-Brittle Fracture Evaluation."  
JOHNSON, R.E., HALLIDAY Combustion Engineering, Inc. 71370.  
80/11/19. 26pp. 07373:188.

## DOCKETED ITEMS

## P. Operating license stage documents &amp; correspondence

8012240489 Notification of 801218 meeting w/SEP owners group in Bethesda, MD for discussions on SEP program, schedule for license topic completion & assignment of lead topics to plants.  
RUSSELL, H. T. Systematic Evaluation Program Branch. 80/12/16. 2pp.

## Q. Inspection reports, IE Bulletins &amp; correspondence

8012170695 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding at Indian Point Unit 2." No written response required.  
ENGELKEM, R. H. Region 5, San Francisco, Office of the Director. 80/10/24. 1p. 07266:073.

8012170411 Forwards IE Info Notice 80-38, "Cracking in Charging Pump Casing Cladding." No written response required.  
ENGELKEM, R. H. Region 5, San Francisco, Office of the Director. 80/10/30. 1p. 07269:126.

8012170852 Forwards IE Info Notice 80-39, "Malfunction of Solenoid Valves Mfg by Valcor Engineering Corp." No written response required.  
ENGELKEM, R. H. Region 5, San Francisco, Office of the Director. 80/10/31. 1p. 07266:045.

8012120244 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Written response required.  
ENGELKEM, R. H. Region 5, San Francisco, Office of the Director. 80/11/06. 1p. 07227:326.

8012030916 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
ENGELKEM, R. H. Region 5, San Francisco, Office of the Director. 80/11/07. 1p. 07150:137.

8012080650 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
ENGELKEM, R. H. Region 5, San Francisco, Office of the Director. 80/11/10. 1p. 07183:039.

8012040241 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
ENGELKEM, R. H. Region 5, San Francisco, Office of the Director. 80/11/14. 1p. 07158:164.

8012040585 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required.  
ENGELKEM, R. H. Region 5, San Francisco, Office of the Director. 80/11/21. 1p. 07169:119.

8012160987 Forwards IE Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No response required.  
ENGELKEM, R. H. Region 5, San Francisco, Office of the Director. 80/11/24. 1p. 07262:116.

8012160130 Forwards Suppl 1 to IE Info Notice 80-29, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
ENGELKEM, R. H. Region 5, San Francisco, Office of the Director. 80/11/26. 1p. 07262:070.

## S. Reportable occurrences, LERs &amp; related correspondence

8011250285 Advises that completion of LOCA qualification testing of cable w/insulated repairs identified in significant deficiency rept now scheduled for 810415.  
NUNN, D. E. Southern California Edison Co. 80/11/14. 1p. 07056:083.

8012300521 Final deficiency rept re undersized ASME code welding dimensions for certain socket weld connections, initially submitted 801107. Program to reinspect socket welds in all ASHF Section III piping will be completed by 810315.  
PAPAY, L. T. Southern California Edison Co. 80/12/16. 3pp. 07357:343.

8012310355 Final deficiency rept re cracking in coil spool insulators of HFA relays, initially reported on 801125. Defective relays will be replaced w/Century Series HFA relays. HFA relays w/no cracks will be given force tensile test.  
ARENAL, A. Southern California Edison Co. 80/12/23. 3pp. 07369:175.

## V. Operator Examinations

8012120447 Clarifies TMI-related min requirement for new DLs re training during low power testing. Each licensed reactor operator should be able to control saturation margin & RCS pressure.  
TEDESCO, R. L. Assistant Director for Licensing. 80/11/14. 3pp. 07231:339.

## DOCKET 50-363 FORKED RIVER NUCLEAR STATION, UNIT 1

## A. Application/construction stage documents &amp; correspondence

8012160050 Ltr to operating plant licensees, DL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D. G. Division of Licensing. 80/10/31. 7pp.

## G. Adjudicatory correspondence

8012160144 Forwards SEC Form 10-Q, Quarterly Financial Rept & supporting mgt comments, in response to NRC 790921, 1109 & 800811 requests for info re significant financial developments affecting utility in restart proceeding.  
CHODON, V. H. General Public Utilities. 80/11/26. 3pp. 07262:246.

--8012160154 Quarterly Financial Rept, Sept 1980 & supporting mgt comments.  
\* General Public Utilities. 80/11/14. 44pp. 07262:249.

## Q. Inspection reports, IE Bulletins &amp; correspondence

8012170399 Forwards IE Info Notice 80-38, "Cracking in Charging Pump Casing Cladding." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 80/10/30. 1p. 07269:083.

8012120161 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 80/11/06. 1p. 07228:224.

8012030921 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 80/11/07. 1p. 07150:264.

8012080490 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 80/11/10. 1p. 07182:345.

8012040012 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 80/11/14. 1p. 07169:285.

8012020443 Forwards three Performance Appraisal Branch insp repts & mgt evaluation tree w/user guide so that facility can compare program to program already reviewed & make appropriate adjustments. w/o encl.  
KEPLER, J. G. Region 3, Chicago, Office of the Director. 80/11/18. 4pp.

8012220691 Advises that written response is required to IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." First paragraph erroneously stated no written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 80/11/19. 1p. 07293:122.

8012040612 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 80/11/21. 2pp. 07165:284.

8012050557 Forwards Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 80/11/24. 1p. 07174:044.

# DOCKETED ITEMS

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DOCKE1 50-364 JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 2

E. NRC Safety Evaluation Report (SER), suppl & correspondence

8012020440 Forwards responses to 800903 memo re draft Suppl 4 to SER answering until 800825 ltr discussing compliance w/NRC regulation.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director.  
80/11/20. 20pp. 06586:003.

--8012020443 Forwards list of util compliances w/10CFR20.50 & 100.  
AHEARNE, J. Commissioners. 80/09/03 85pp. 06586:003.

F. Security, medical, emergency & fire protection plans

8001030448 Forwards upgraded emergency plan in response to NRC 791010 request.  
CLAYTON, F.L. Alabama Power Co. 79/12/28 1p. 01678:064.

--8001030454 Facility emergency plan, Revision 3.  
\* Alabama Power Co. 79/12/31. 600pp.

8012110515 Forwards emergency planning info for placement in LPDR. W/o encl.  
BOUDER, J.L. Division of Rules and Records. 80/12/02. 1p.  
07226:150.

8012180143 Forwards 801119 FR notice of revised 10CFR50.48 & new App R re fire protection program requirements. Rule effective on 810217 & will supersede effective dates for previously approved mods given in license conditions (49FR71569).  
TEDESCO, R.L. Assistant Director for Licensing. 80/12/03. 2pp.  
07272:264.

8012090107 Releases public version of util emergency plan.  
FELTON, J.M. Division of Rules and Records. 80/12/08 1p.  
07204:133.

--8012090113 Forwards public version of util emergency plan, Revision 4. Includes States of FL & GA plans & GA county plans.  
CLAYTON, F.L. Alabama Power Co. 80/10/28. 11pp. 07204:135.

--8012090118 Public version of Revision 4 to emergency plan.  
\* Alabama Power Co. 80/10/28. 400pp. 07204:145.

--8012090119 Public version of Revision 1 to State of GA radiological emergency operations plan.  
\* Georgia, State of. 80/10/28. 400pp. 07205:038.

--8012090125 Public version of State of GA, Blakely-Early County civil defense emergency operations plan. Great Southern Paper Co emergency disaster plan encl.  
\*, \* Affiliation Unknown. 80/06/30. 200pp. 07206:008.

--8012090130 Public version of Revision 2 of State of FL radiological emergency plan for fixed nuclear facilities.  
\* Florida, State of. 79/04/30. 250pp. 07206:109.

8012230504 Responds to NRC 801105 position re alternate hot shutdown capability. Mods will be performed re fire protection safe shutdown capability, emergency lighting & oil collection sys for reactor coolant pump.  
CLAYTON, F.L. Alabama Power Co. 80/12/08. 2pp. 07312:315.

8012230476 Forwards addl info to 801028 ltr re prompt notification sys, meteorological criteria for emergency preparedness at operating nuclear plants & clarification of min staffing requirements.  
CLAYTON, F.L. Alabama Power Co. 80/12/16. 6pp. 07312:295.

P. Operating license stage documents & correspondence

8012150194 Forwards Revision 1 of "Farley Unit 2 Special Low-Power Tests Safety Evaluation," performed by Westinghouse. Incorporates changes of Ref 1 & min temp for criticality.  
CLAYTON, F.L. Alabama Power Co. 80/11/18. 1p. 07241:090.

--8012150196 Revision 1 of, "Farley Unit 2 Special Low-Power Tests Safety Evaluation."  
\* Westinghouse Electric Corp. 80/11/18. 47pp. 07241:091.

8012080729 Informs that review of procedures submitted for conducting special low power test program has been completed & approval is expected prior to program start. License will be conditioned to require results of special low power test.  
TEDESCO, R.L. Assistant Director for Licensing. 80/11/19. 2pp.  
06586:003.

8012190146 Forwards addl info requested by NRC re Reactor Sys Branch Question 210.2. Concerns possibility of small break LOCA & time frame available to mitigate consequences during startup or shutdown.  
CLAYTON, F.L. Alabama Power Co. 80/11/21. 3pp. 07240:078.

8012050426 Advises that util response to NUREG-0737 is scheduled for 810102.  
CLAYTON, F.L. Alabama Power Co. 80/11/26. 1p. 07171:271.

8012120515 Summary of 801030 meeting w/util & Bechtel re means by which power cables in containment are protected from overcurrent.  
Draft response to NRC Position 040.15 encl.  
KINTNER, L.L. Licensing Branch 2. 80/11/28. 54pp. 07187:001.

8012190723 Forwards trip rept of 800707-10 site visit re review of seismic qualification methods, procedures & results for mechanical & electrical equipment.  
KINTNER, L.L. Licensing Branch 2. 80/11/28. 2pp. 07288:041.

8012160907 Summary of 800831, 0901 & 1016 meetings w/util at site to review selected emergency operating procedures.  
KINTNER, L.L. Licensing Branch 2. 80/12/01. 3pp. 07262:325.

8012170409 Forwards "Process Control Program for Sample Collection Analysis & Test Solidification using Cement," FNP-O-RCP-800, App A, per Section 2.C.B of License NPF-B.  
CLAYTON, F.L. Alabama Power Co. 80/12/03. 1p. 07269:353.

--8012170412 "Process Control Program for Sample Collection Analysis & Test Solidification Using Cement," FNP-O-RCP-800, App A.  
\* Alabama Power Co. FNP-O-RCP-800. 80/11/28. 11pp. 07269:354.

8012100424 Provides commitment to implementation of mods to auxiliary feedwater initiation, in response to NRC 801105 ltr. Unit operating procedures will be revised.  
CLAYTON, F.L. Alabama Power Co. 80/12/04. 2pp. 07219:036.

8012220485 Responds to 800911 memo requesting that Ofc of Nuclear Reactor Regulation inform licensees of need to comply w/revised Agreement State burial site conditions. Forwards results of IE survey.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director.  
80/12/04. 2pp.

--8012220506 Forwards tabulation & summary of IE survey on low level waste at 51 reactors. Low level waste storage facilities have been expanded at 37% of reactors surveyed w/71% planning or considering increasing storage capacity.  
BANGART, R.L. Effluent Treatment Systems Branch. 80/11/06. 8pp.

8012230339 Forwards list of fire detection instruments & sprinkler sys to be included in App A Tech Specs issued w/Full power license.  
CLAYTON, F.L. Alabama Power Co. 80/12/04. 2pp. 07311:110.

--8012230312 Proposed App A Tech Specs Tables 3.3-12 & 3.7-8, re fire detection instrumentation & sprinkler sys, respectively.  
\* Arkansas Power & Light Co. 80/12/04. 9pp. 07311:112.

8012170780 Forwards info re nuclear power plants to be licensed Dec 1980-Dec 1981 in response to request from Nuclear Oversight Committee.  
MIRAGLIA, F. Licensing Branch 3. 80/12/05. 3pp.

8012230461 Responds to 801105 ltr re alternate hot shutdown capability. Results of design evaluation to meet 10CFR50 App R requirements will be provided for review & concurrence.  
CLAYTON, F.L. Alabama Power Co. 80/12/05. 1p. 07312:281.

8012240191 Notification of 801205 meeting w/Bechtel in Gaithersburg MD, to review drawings & design data for piping sys that penetrate containments as part of facility GL review.  
KINTNER, L.L. Licensing Branch 2. 80/12/05. 3pp. 07324:350.

8012230463 Responds to request re max allowable leakage limits for sys outside containment that may carry radioactive fluids following accident. Limit of 5 gpm proposed.  
CLAYTON, F.L. Alabama Power Co. 80/12/08. 2pp. 07312:282.

## DOCKETED ITEMS

8012290294 Submits fees required for Tech Spec change & amend to License NPF-8.  
CLAYTON, F.L. Alabama Power Co. 80/12/10. 2pp. 07346:120.

8012230422 Responds to S Varga 800421 ltr re masonry walls in Category I structures. Util commits to re-evaluation of walls by 801215 to determine significance of design deviations.  
CLAYTON, F.L. Alabama Power Co. 80/12/12. 1p. 07312:261.

8012230314 Forwards addl info re operability of 18-inch containment mini-purge valves, in response to NRC 801215 telcon  
CLAYTON, F.L. Alabama Power Co. 80/12/19. 2pp. 07346:118.

#### G. Inspection reports, IE Bulletins & correspondence

8012160031 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding At Indian Point Unit 2." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/24. 1p. 07262:184.

8012170300 Forwards Suppl 3 to IE Bulletin 79-018, "Environment Qualification of Class IE Equipment." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/24. 1p. 07268:315.

8012110701 Forwards IE Insp Rept 50-364/80-38 on 800915-17. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/10/28. 2pp. 07225:063.

--8012110709 IE Insp Rept 50-364/80-38 on 800915-17. No noncompliance noted. Major areas inspected: previous insp findings re IE Bulletins 79-02 & 79-14.  
ANG, W.P. Region 2, Atlanta, Office of the Director. HERDT, A.R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/10/27. 3pp. 07225:065.

8012170833 Forwards IE Info Notice 80-38, "Cracking in Charging Pump Casing Cladding." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/30. 1p. 07266:261.

8012180017 Forwards IE Info Notice 80-39, "Malfunction of Solenoid Valves Mfg by Valcor Engineering Corp." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p. 03790:124.

8012230377 Forwards IE Circular 80-23, "Potential Defects in Deloit Power Sys Emergency Generators." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p. 07313:249.

8012110614 Forwards IE Insp Repts 50-348/80-29 & 50-364/80-41 on 800901-30. No noncompliance noted.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 80/11/03. 2pp. 07226:177.

--8012110620 IE Insp Repts 50-348/80-29 & 50-364/80-41 on 800901-30. No noncompliance noted. Major areas inspected: plant tours, preoperational testing, Unit 2 plant testing status & Unit 1 plant operations.  
BRADFORD, M.H., MULKEY, J.P. Region 2, Atlanta, Office of the Director. MARTIN, R.D. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 80/10/31. 11pp. 07226:179.

8012110745 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/06. 1p. 07229:203.

8012030830 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/07. 1p. 07150:077.

8012180214 Forwards IE Insp Rept 50-364/80-44 on 801014-17. No noncompliance noted.  
STOHR, J.P. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 80/11/07. 2pp. 03792:006.

--8012180215 IE Insp Rept 50-364/80-44 on 801014-17. No noncompliance noted. Major areas inspected: radiation protection & radwaste mgt.  
TROUP, O.L. Region 2, Atlanta, Office of the Director. GIBSON, A.F. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 80/11/06. 4pp. 03792:008.

8012080212 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/10. 1p. 07182:270.

8012190196 Forwards IE Insp Rept 50-364/80-47 on 801028-30. No noncompliance noted.  
STOHR, J.P. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 80/11/13. 2pp. 07282:079.

--8012190202 IE Insp Rept 50-364/80-47 on 801028-30. No noncompliance noted. Major areas inspected: radiation protection & radwaste mgt including preoperational testing & filter & adsorber testing.  
TROUP, O.L. Region 2, Atlanta, Office of the Director. GIBSON, A.F. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 80/11/13. 4pp. 07282:081.

8012040206 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/14. 1p. 07198:121.

8012080642 Requests addl info re inservice insp of pressure isolation valves. List of valves included in testing program should be provided. Mechanical Engineering Branch position on insp encl.  
TEDESCO, R.L. Assistant Director for Licensing. 80/11/17. 3pp. 07188:227.

8012110207 Advises that referral in 801031 cover ltr to IE Insp Repts 50-348/80-34 & 50-364/80-40 should be corrected to 50-348/80-34 & 50-364/80-40.  
STOHR, J.P. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 80/11/18. 1p. 07223:174.

--8012110213 Forwards IE Insp Repts 50-348/80-34 & 50-364/80-40 on 801006-10. No noncompliance noted.  
STOHR, J.P. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 80/10/31. 2pp. 07223:076.

--8012110222 IE Insp Repts 50-348/80-34 & 50-364/80-40 on 801006-10. No noncompliance noted. Major areas inspected: emergency planning, coordination w/offsite support groups & emergency facilities equipment & procedures.  
PEROTTI, D.J., JENKINS, G.R. Region 2, Atlanta, Office of the Director. 80/10/30. 10pp. 07223:178.

8012110371 Provides info re health physics appraisal beginning 801201. List of NRC personnel & contractors requiring access to protected areas encl.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/19. 3pp. 07224:147.

8012020395 Ack receipt of 801015 ltr taking exception to violation noted in IE Insp Rept 50-364/80-33. Disagrees w/interpretation of requirements for normal weld radiography per IE Bulletin 79-13.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/11/20. 2pp. 07143:210.

--8012020397 Responds to NRC 800918 ltr re violations noted in IE Insp Rept 50-364/80-33. Refutes NRC allegation of deficiency. Density tolerance for weld acceptable since reading not indicative of general weld area.  
CLAYTON, F.L. Alabama Power Co. 80/10/15. 2pp. 07143:212.

--8012020400 Forwards IE Insp Rept 50-364/80-33 on 800825-27 & notice of violation.  
MURPHY, C.E. Region 2, Atlanta, Office of the Director. 80/09/18. 2pp. 07143:214.

--8012020402 Notice of violation from insp on 800825-27.  
\* Region 2, Atlanta, Office of the Director. 80/09/16. 1p. 07143:216.

--8012020404 IE Insp Rept 50-364/80-33 on 800825-27. Noncompliance noted: for Weld C-1, radiographed to meet IE Bulletin 79-13, film density through base mat next to weld was more than 30% darker than density through darkest penetrometer.  
CROWLEY, B.R. Region 2, Atlanta, Office of the Director. HERDT, A.R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/09/16. 4pp. 07143:217.



8012180016 Ack receipt of IE Insp Rept 50-364/80-38 on 801028. No proprietary info.  
CLAYTON, F.L. Alabama Power Co. 80/11/20. 1p. 03791:166.

8012040472 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." Written response required. Requests info on manpower expended.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/21. 1p. 07163:329.

8012050044 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/21. 1p. 07173:220.

8012050614 Forwards Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/24. 1p. 07174:107.

8012170400 Forwards IE Info Notice 80-29, Suppl 1, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/26. 1p. 07269:108.

8012180595 Responds to IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." No valve parts cast by Malcolm Foundry have been used at facilities.  
CLAYTON, F.L. Alabama Power Co. 80/12/03. 1p. 07271:359.

8012180611 Responds to IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." No Valcor valves used in safety-related functions at facilities.  
CLAYTON, F.L. Alabama Power Co. 80/12/03. 1p. 07271:347.

8012180379 Ack receipt of 801202 Ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-364/80-33.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/12/11. 1p. 03794:226.

--8012180384 Responds to NRC 801120 ltr re violations noted in IE Insp Rept 50-364/80-33. Corrective actions: Held C-1 radiographed w/acceptable results. Remaining portions of feedwater welds will be radiographed per IE Bulletin 79-13.  
MCDONALD, R.P. Alabama Power Co. 80/12/02. 3pp. 03794:227.

#### R. Periodic operating reports & related correspondence

8012160398 Forwards monthly operating rept for Nov 1980.  
CLAYTON, F.L. Alabama Power Co. 80/12/10. 1p. 07252:337.

--8012160400 Monthly operating rept for Nov 1980.  
HAIRSTON, W.O. Alabama Power Co. 80/12/01. 4pp. 07252:339.

#### S. Reportable occurrences, LERs & related correspondence

8012020512 Forwards LER 80-001/01T-0.  
CLAYTON, F.L. Alabama Power Co. 80/11/26. 1p. 07143:266.

--8012020519 LER 80-001/01T-0 on 801112, water for lubrication & cooling of A train svc water pumps found to be provided by B train svc water header & vice versa. Caused by design error. Design change to provide correct separation completed.  
HAIRSTON, W.O. Alabama Power Co. 80/11/26. 1p. 07143:267.

8012100556 Forwards LER 80-002/01T-0.  
CLAYTON, F.L. Alabama Power Co. 80/12/04. 1p. 07219:018.

--8012100562 LER 80-002/01T-0 on 801126, during insp on MSIVs, damage to valve disc bolt holes & disc arm bolting on three downstream MSIVs discovered. Caused by design deficiency. Design change will be implemented prior to initial startup.  
HAIRSTON, W.O. Alabama Power Co. 80/12/04. 1p. 07219:019.

8012150235 Initial deficiency rept re 800814 hydrogen dilution fan 2B trip. Caused by blade mounting bolt fracture. Fan hubs & blades returned to Joy Mfg Co for testing.  
CLAYTON, F.L. Alabama Power Co. 80/12/08. 3pp. 07240:276.

8012300627 Amends commitment in LER 79-017/01T to allow automatic rod control during any rapid load reduction event. Probability is extremely low that multiple rod drop event will occur w/o reactor trip concurrent w/rapid load reduction event.  
CLAYTON, F.L. Alabama Power Co. 80/12/12. 2pp. 07359:242.

8012300543 Forwards LER 80-003/01T-0.  
CLAYTON, F.L. Alabama Power Co. 80/12/23. 1p. 07361:341.

--8012300547 LER 80-003/01T-0 on 801209, concrete block walls found not to meet seismic operational requirements. Caused by omission of portions of vertical reinforcing &/or accompanying grout per original drawing. Corrections to be approved.  
HAIRSTON, W.O. Alabama Power Co. 80/12/23. 2pp. 07361:342.

#### V. Operator Examinations

8012230476 Forwards addl info to 801028 ltr re prompt notification sys, meteorological criteria for emergency preparedness at operating nuclear plants & clarification of min staffing requirements.  
CLAYTON, F.L. Alabama Power Co. 80/12/16. 6pp.

#### DOCKET 50-366 EDWIN I HATCH NUCLEAR PLANT, UNIT 2

#### P. Operating license stage documents & correspondence

8012120066 Requests addl fees re 801010 ltr transmitting test confirmation rept on seismic qualification & 801017 ltr requesting Tech Spec changes.  
MILLER, W.O. License Fee Management Branch. 80/10/30. 2pp. 07231:346.

8012160050 Ltr to operating plant licensees, OL applicants & CP holders. Forwards NUREG-0737 re TH1 action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D.G. Division of Licensing. 80/10/31. 7pp.

8012200398 Ltr to all CP & OL holders for BWRs re requirement for implementation of DDVN code for licensing basis calculations performed by OE Applicable to all license applications & proposed amends, including core reloads.  
EISENHUT, D.G. Division of Licensing. 80/11/04. 4pp.

8012010421 Forwards Amend 19 to License NPF-5, safety evaluation & notice of issuance & availability.  
REID, R.W. Operating Reactors Branch 4. 80/11/12. 2pp. 07095:093.

--8012010431 Amend 19 to License NPF-5, revising Tech Specs for fire protection sys to reflect addition of newly installed sys at facility as required by prior licensing actions.  
REID, R.W. Operating Reactors Branch 4. 80/11/12. 7pp. 07095:095.

--8012010435 Safety evaluation supporting Amend 19 to License NPF-5.  
Office of Nuclear Reactor Regulation, Director. 80/11/12. 2pp. 07095:101.

--8012010441 Notice of issuance & availability of Amend 19 to License NPF-5.  
REID, R.W. Operating Reactors Branch 4. 80/11/12. 2pp. 07095:103.

8012200563 Ltr to all power reactor licensees forwarding NUREG-0619, "BWR Feedwater Nozzle & Control Rod Drive Return Line Nozzle Cracking." Confirmation that implementation dates will be met must be sent within 45 days. W/o encl.  
EISENHUT, D.G. Division of Licensing. 80/11/13. 1p.

8012080607 Informs that refund has been authorized for 801015 Classes I & II license amend application fees. Review of FSAR revisions not necessary.  
MILLER, W.O. License Fee Management Branch. 80/11/25. 1p. 07186:350.

8012090385 Advises of compliance w/order for mod of licenses concerning environ qualification of safety-related electrical equipment. Complete & auditable records file of environ qualification method per IE Bulletin 79-018 established.  
KELLY, R.J. Georgia Power Co. 80/12/01. 1p. 07207:143.

8012220485 Responds to 800911 memo requesting that Ofc of Nuclear Reactor Regulation inform licensees of need to comply w/ revised Agreement State burial site conditions. Forwards results of IE survey.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 80/12/04. 2pp.

--8012220506 Forwards tabulation & summary of IE survey on low level waste at 31 reactors. Low level waste storage facilities have been expanded at 37% of reactors surveyed w/71% planning or considering increasing storage capacity.  
BANGART, R.L. Effluent Treatment Systems Branch. 80/11/06. 8pp.

## DOCKETED ITEMS

8012230264 Forwards confirmation of compliance re items in NUREG-0737, "Clarification of TMI Action Plan Requirements," per NRC 801031 request. WIDNER, H.A. Georgia Power Co. 80/12/15. 9pp. 07314:104.

D. Inspection reports, IE Bulletins & correspondence

8012090513 Forwards IE Insp Repts 50-321/80-40 & 50-366/80-40 on 800924-25. No noncompliance noted. MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/10/22. 2pp. 07206:203.

--8012090517 IE Insp Repts 50-321/80-40 & 50-366/80-40 on 800924-25. No noncompliance noted. Major areas inspected: containment liner penetration welds, followup of noncompliances re inservice insp & certification of inspectors. ZAJAC, L.D. Region 2, Atlanta, Office of the Director. HERDT, A.R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/10/17. 4pp. 07206:205.

8012030917 Forwards until 801015 ltr to Director of Nuclear Reactor Regulation requesting approval of exceptions to ANSI stds to correct infractions noted in IE Insp Repts 50-321/80-28 & 50-366/80-28. WIDNER, H.A. Georgia Power Co. 80/10/23. 1p. 07149:264.

8012150198 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding At Indian Point Unit 2." No written response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/24. 1p. 07240:283.

8012170286 Forwards Suppl 3 to IE Bulletin 79-01B, "Environ Qualification of Class IE Equipment." No written response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/24. 1p. 07269:295.

8012020752 Forwards Vols 1 & 2 of response to items 1-6 of IE Bulletin 79-01B, "Environ Qualification of Class IE Equipment." Response demonstrates that equipment is capable of satisfying safety requirements. WIDNER, H.A. Georgia Power Co. 80/10/31. 800pp. 07134:220.

8012170046 Forwards IE Info Notice 80-39, "Malfunction of Solenoid Valves Mfg by Valcor Engineering Corp." No specific action or response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p. 07264:130.

8012230267 Forwards IE Circular 80-23, "Potential Defects in Beloit Power Sys Emergency Generators." No written response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p. 07313:234.

8012110732 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Written response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/06. 1p. 07225:215.

8012030957 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/07. 1p. 07150:109.

8012080303 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/10. 1p. 07182:288.

8012040189 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/14. 1p. 07158:109.

8012080903 Ack receipt of 801015 ltr & check in payment of civil penalty imposed by NRC 800924 order. STELLI, V. Office of Inspection & Enforcement, Office of the Director. 80/11/17. 2pp. 07145:312.

8012040474 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containmentment." Written response required. Requests info on manpower expended. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/21. 1p. 07163:334.

8012240235 Responds to IE Bulletin 80-23 re solenoid valves V70903-21-1, V70900-21-2 & V70900-21-3, mfg by Valcor Engineering Corp. Valves not used at facilities. WIDNER, H.A. Georgia Power Co. 80/11/21. 1p. 07328:217.

8012080929 Forwards IE Info Notice 80-42, "Effect of Radiation on Hydraulic Shubber Fluid." No written response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/24. 1p. 07182:169.

8012110529 Ack receipt of 801113 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-321/80-36 & 50-366/80-36. MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/11/26. 1p. 07226:153.

--8012110532 Responds to NRC 801027 ltr re violations noted in IE Insp Repts 50-321/80-36 & 50-366/80-36. Corrective actions: fire protection & loss prevention audit conducted & fire watch established. WIDNER, H.A. Georgia Power Co. 80/11/13. 2pp. 07226:154.

--8012110534 Forwards IE Insp Repts 50-321/80-36 & 50-366/80-36 on 800916-19 & notice of violation. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/27. 2pp. 07226:156.

--8012110537 Notice of violation from insp on 800916-19. \* Region 2, Atlanta, Office of the Director. 80/10/21. 1p. 07226:158.

--8012110539 IE Insp Repts 50-321/80-36 & 50-366/80-36 on 800916-19. Noncompliance noted: failure to conduct annual audit of fire protection program & presence of nonfunctional fire doors. MILLER, H.H. Region 2, Atlanta, Office of the Director. CONLON, T.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/10/21. 8pp. 07226:159.

8012170517 Forwards IE Info Notice 80-29, Suppl 1, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/26. 1p. 07268:109.

8012090385 Advises of compliance w/order for mod of licenses concerning environ qualification of safety-related electrical equipment. Complete & auditable records file of environ qualification method per IE Bulletin 79-01B established. KELLY, R.J. Georgia Power Co. 80/12/01. 1p.

8012230044 Responds to IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containmentment (Oct 17, 1980 Indian Point-2 event)." Containmentment insp for water leakage will be performed at first cold shutdown. KELLY, R.J. Georgia Power Co. 80/12/01. 1p. 07311:080.

R. Periodic operating reports & related correspondence

8012230298 Forwards monthly operating rept for Nov 1980. MANN, H. Georgia Power Co. 80/12/10. 1p. 07318:093.

--8012230301 Monthly operating rept for Nov 1980. UNDERWOOD, P.R. Georgia Power Co. 80/12/10. 9pp. 07318:054.

S. Reportable occurrences, LERs & related correspondence

8012010307 Forwards LER 80-138/03L-0. MANN, H. Georgia Power Co. 80/11/20. 1p. 07092:142.

--8012010314 LER 80-138/03L-0: on 801027, leakage on torus purge inlet outboard isolation valve 2T48-F324 found such that test vol could not be pressurized. Caused by worn O rings. Shaft & housing for O rings cleaned. O rings replaced. GOGGIN, C.L. Georgia Power Co. 80/11/20. 2pp. 07092:143.

8012010371 Forwards LER 80-150/03L-0. MANN, H. Georgia Power Co. 80/11/20. 1p. 07091:283.

--8012010383 LER 80-150/03L-0: on 801102, HPCI steam line pressure A logic did not autoisolate until Tech Specs exceeded. Cause unknown. Further investigation planned. HILL, R.T. Georgia Power Co. 80/11/20. 2pp. 07091:284.

8012010386 Forwards LER 80-147/03L-0. MANN, H. Georgia Power Co. 80/11/20. 1p. 07091:300.

# DOCKETED ITEMS

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--8012010393 LER 80-147/03L-0 on 801027, drywell hydrogen dioxide analyzers 2-P33-P001A & B found inoperative. Cause unknown. Vendor & util investigating failure.  
NIX, R.T. Georgia Power Co. 80/11/20. 2pp. 07091:301.

8012010349 Forwards LER 80-146/03L-0.  
MANNY, M. Georgia Power Co. 80/11/24. 1p. 07092:165.

--8012010357 LER 80-146/03L-0 on 801029, excessive noise & vibration observed from 1R43-50018, emergency diesel generator. Caused by scavenging air blower. Blower replaced.  
NIX, R.T. Georgia Power Co. 80/11/24. 2pp. 07092:166.

8012020590 Forwards LER 80-145/03L-0.  
MANNY, M. Georgia Power Co. 80/11/26. 1p. 07148:117.

--8012020507 LER 80-145/03L-0 on 801029, standby svc water pump flow & dynamic head data found out of compliance w/ASME Code Section II, Table IWP-3100-2 Cause not stated. Corrective maint performed & pump retested.  
COGGIN, C.L. Georgia Power Co. 80/11/26. 2pp. 07148:118.

8012020511 Forwards LER 80-149/03L-0.  
MANNY, M. Georgia Power Co. 80/11/26. 1p. 07148:114.

--8012020516 LER 80-149/03L-0 on 801101, leaking RHR pump section isolation valve 2E11-F004B prevented test val pressurization. Caused by scratches on seat of valve. Valve seat polished to remove scratches.  
COGGIN, C.L. Georgia Power Co. 80/11/26. 2pp. 07148:115.

8012090371 Forwards LER 80-152/03L-0.  
MANNY, M. Georgia Power Co. 80/12/02. 1p. 07203:004.

--8012090377 LER 80-152/03L-0 on 801104, review of test results indicated excessive leakage from RHR min flow valve 2E11-F007A & HPCI turbine exhaust valve 2E41-F049. Caused by faulty closing of valve 2E11-F007A. Valve 2E41-F049 leak cause undetermined.  
COGGIN, C.L. Georgia Power Co. 80/12/02. 2pp. 07203:005.

8012290240 RD on 801031, at 1400-h it was determined that smoke detectors were not installed per NFPA Code 72D. Cause not stated. Analysis being made of all detection sys & design work for affected sys initiated.  
MANNY, M. Georgia Power Co. 80/12/04. 2pp. 07342:339.

8012150184 Forwards LER 80-154/03L-0.  
MANNY, M. Georgia Power Co. 80/12/05. 1p. 07241:145.

--8012150187 LER 80-154/03L-0 on 801106, during cold shutdown, tests of primary feedwater isolation valves 2B21-F010A & 2B21-F077A revealed that total leakages exceeded Tech Spec limits. Caused by scratches on valve seat. Valve seat polished.  
COGGIN, C.L. Georgia Power Co. 80/12/05. 2pp. 07241:146.

8012150189 Forwards LER 80-153/03L-0.  
MANNY, M. Georgia Power Co. 80/12/05. 1p. 07241:087.

--8012150195 LER 80-153/03L-0 on 801107, during cold shutdown, test of reactor core isolation cooling turbine exhaust isolation valve 2E81-F040 revealed that leakage exceeded 10CFR50, App J acceptance criteria. Caused by scratches on valve seat.  
COGGIN, C.L. Georgia Power Co. 80/12/05. 2pp. 07241:088.

8012170629 Forwards LER 80-155/03L-0.  
MANNY, M. Georgia Power Co. 80/12/09. 1p. 07264:185.

--8012170637 LER 80-155/03L-0 on 801111, RHR test line isolation valve 2F11-F024B & condensate drain isolation valve 2B21-F16 found to be leaking. Cause unknown. Investigation underway. Valves will be repaired prior to startup.  
COGGIN, C.L. Georgia Power Co. 80/12/09. 2pp. 07264:186.

8012230542 Forwards LER 80-156/03L-0.  
MANNY, M. Georgia Power Co. 80/12/11. 1p. 07316:304.

--8012230549 LER 80-156/03L-0 on 801113, determined RHR return inboard & outboard thermal expansion bellows leaking in excess of spec. Caused by cracks in test connection tubing. Retest to be performed.  
COGGIN, C.L. Georgia Power Co. 80/12/11. 3pp. 07316:305.

8012240280 Forwards LER 80-151/03L-0.  
MANNY, M. Georgia Power Co. 80/12/16. 1p. 07183:001.

--8012240285 LER 80-151/03L-0 on 801120, coordinator reviewed data from 801118 LLRT on primary feedwater isolation valve 2B31-F010B & determined leakage rate exceeded tech Specs. Caused by scratches on valve seat. Seat polished.  
COGGIN, C.L. Georgia Power Co. 80/12/16. 2pp. 07183:001.

8012240297 Forwards LER 80-161/03L-0.  
MANNY, M. Georgia Power Co. 80/12/16. 1p. 07187:001.

--8012240304 LER 80-161/03L-0 on 801126, eight relief valves, 2B21-F013A-M, failed due to pilot seat leakage & high set pressure. Cause undetermined. Valves repaired & retested.  
COGGIN, C.L. Georgia Power Co. 80/12/16. 1p. 07187:001.

8012290248 Forwards LER 80-158/03L-0.  
MANNY, M. Georgia Power Co. 80/12/19. 1p. 07341:167.

--8012290253 LER 80-158/03L-0 on 801126, drywell pneumatic return isolation valve 2P70-F020 found leaking at 6589 acqn. Caused by scratches on seat of valve probably due to valve closing on debris. Scratches removed. Retest successful.  
COGGIN, C.L. Georgia Power Co. 80/12/19. 2pp. 07341:168.

8012290258 Forwards LER 80-159/03L-0.  
MANNY, M. Georgia Power Co. 80/12/19. 1p. 07341:174.

--8012290266 LER 80-159/03L-0 on 801126, engine for diesel generator 2C failed during testing. Caused by broken cotter pins which lock connecting rod nuts in place. Followup rept to be submitted when generator repaired.  
NIX, R.T. Georgia Power Co. 80/12/19. 2pp. 07341:175.

## DOCKET 50-367 BAILLY GENERATING STATION

### A. Application/construction stage documents & correspondence

8012140250 Ltr to operating plant licensees, DL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D. G. Division of Licensing. 80/10/31. 7pp.

8012220358 Ltr to all CP & DL holders for BWRs re requirement for implementation of ODYN code for licensing basis calculations performed by GE. Applicable to all license applications & proposed amends, including core reloads.  
EISENHUT, D. G. Division of Licensing. 80/11/04. 4pp.

8012020695 Forwards balance of documents discoverable pursuant to 800718 request for production. Privileged communications not included.  
GOLDBERG, S. C. Hearing Branch 2. 80/11/20. 3pp. 06586:003.

--8012020703 Forwards 780330 rept. "Hydrogeological Evaluation of Const Dewatering." w/o encl.  
BOHN, R. J. Northern Indiana Public Service Co. 78/04/03. 2pp. 06586:003

--8012020718 Discusses revisions to dewatering program. Proposed plan provides reasonable approach to dewatering problem.  
BALLARD, R. L. Environmental Projects Branch 1. 79/10/17. 1p. 06586:003.

--8012020728 Discusses proposed const dewatering monitoring program transmitted by Natl Park Svc. IN Dunes National Lake Shore.  
BALLARD, R. L. Environmental Projects Branch 1. 79/11/06. 2pp. 06586:003

--8012020750 Ack receipt of 791001 ltr & attached documents re proposed plan for Lakeshore const & dewatering activities. w/o encl evaluations.  
BALLARD, R. L. Environmental Projects Branch 1. 79/12/14. 1p. 06586:003

--7907030173 Seeks approval of plan to formalize interim organizational structure to deal w/impacts of TMI incident, using resources & priorities within office. Forwards task description & chart of organization structure.  
BENTON, H. R. Office of Nuclear Reactor Regulation, Director. EECY-79-344. 79/05/19. 33pp. 03273:193.

--8002220053 Submits comments & recommendations re util 791227 ltr & 800131 meeting w/Natl Park Svcs, USGS & util in Indianapolis IN. Util proposed changes to monitoring & mitigation program should be disapproved.  
KULMAN, L. G. Hydrology Meteorology Branch. 80/02/09. 2pp. 02404:335.

## DOCKETED ITEMS

- 8012050311 Forwards request for addl info in order to complete evaluation of request for extension of facility CP.  
TEDESCO, R.L. Assistant Director for Licensing. 80/11/21. 5pp.  
07196:268.
- 8012230632 Forwards request for addl info re CP extension request to update evaluation of need for power & socioeconomic effects of const activity during period of requested extension.  
TEDESCO, R.L. Division of Licensing. 80/11/21. 8pp. 07311:216.
- 8012020427 Requests that latest date for completion of const be extended to 891201. Certificate of Svc encl.  
SHERB, E.M. Northern Indiana Public Service Co. 80/11/26. 6pp.  
07148:274.
- 8012300636 "Effects of Dewatering on IN Dunes Natl Lakeshore."  
WILLARD, D. Indiana Univ. CEIS, J.M. New York State Univ. of, College of Environ Sci & Forestry. OLSON, J. Oak Ridge National Laboratory. 80/11/26. 16pp. 07358:031.
- 8012300644 Forwards 801202 ltr for info. Copies of any response made to ltr requested.  
VOLLEN, R.J. Businessmen for the Public Interest. 80/12/12. 1p.  
07358:067.
- 8012070310 Requests status of Commission review of util revised dewatering plan & proposed use of shorter pilings at const site & status of hearing re CP renewal.  
DICKENSON, R.E. Interior, Dept. of, National Park Service. 80/12/02. 1p. 07201:115.
- 8012160150 Notification of 801210 meeting w/Mark II owners group in Bethesda, MD to discuss status of improved chugging load program.  
ANDERSON, C. Generic Issues Branch. 80/12/02. 1p.
- 8012160332 Notification of 801212 meeting w/Mark II owners group in Bethesda, MD to discuss suppression pool temp limit.  
SU, T.M. Generic Issues Branch. 80/12/05. 1p.
- 8012240150 Forwards response to NRC 801121 questions re CP extension request. Responses predicated upon 1989 completion date per util 801126 ltr.  
SHERB, E.M. Northern Indiana Public Service Co. 80/12/18. 57pp.
- F. Security, medical, emergency & fire protection plans
- 8012040708 Public version of "Independent Assessment of Evacuation Times for Baily Nuclear Power Plant," Vol 2, prepared for FEMA.  
COSEY, J.C., SHEPPARD, M.W., BANCROFT, J.R. Wilbur Smith & Associates. 80/06/30. 53pp. 07155:336.
- 8012040055 Forwards public version of "Evacuation Time Assessment of Nine Nuclear Power Plants Emergency Planning Zones," executive summary.  
FELTON, J.M. Division of Rules and Records. 80/12/03. 1p.
- 8012040089 Public version of "Evacuation Time Assessment of Nine Nuclear Power Plants Emergency Planning Zones," executive summary, prepared for FEMA.  
COSEY, J.C. Wilbur Smith & Associates. 80/06/30. 17pp.
- 8012040155 Public version of program rept, "Evacuation Time Assessment of Nine Nuclear Power Plants Emergency Planning Zones," Vol 1, prepared for FEMA.  
COSEY, J.C. Wilbur Smith & Associates. 80/06/30. 43pp.
- G. Adjudicatory correspondence
- 8012020595 Forwards balance of documents discoverable pursuant to 300918 request for production. Privileged communications not included.  
OLDBERG, S.C. Hearing Branch 2. 80/11/20. 3pp. 06586:003.
- 012020703 Forwards 780330 rept, "Hydrogeological Evaluation of Const Dewatering," N/o encl.  
BOHR, R.J. Northern Indiana Public Service Co. 78/04/03. 2pp.  
06586:003.
- 8012030718 Discusses revisions to dewatering program. Proposed plan provides reasonable approach to dewatering problem.  
BALLARD, R.L. Environmental Projects Branch 1. 79/10/17. 1p.  
06586:003.
- 8012020728 Discusses proposed const dewatering monitoring program transmitted by Natl Park Svc. IN Dunes National Lake Shore.  
BALLARD, R.L. Environmental Projects Branch 1. 79/11/06. 2pp.  
06586:003.
- 8012020750 Ack receipt of 791001 ltr & attached documents re proposed plan for Lakeshore const & dewatering activities. W/o encl evaluations.  
BALLARD, R.L. Environmental Projects Branch 1. 79/12/14. 1p.  
06586:003.
- 7907030173 Seeks approval of plan to formalize interim organizational structure to deal w/impacts of TMI incident, using resources & priorities within office. Forwards task description & chart of organization structure.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. SECY-79-344. 79/05/19. 33pp. 00273:193.
- 8002220053 Submits comments & recommendations re util 791227 ltr & 800131 meeting w/Natl Park Svc. USGS & util in Indianapolis IN. Util proposed changes to monitoring & mitigation program should be disapproved.  
HULMAN, L.G. Hydrology Meteorology Branch. 80/02/08. 2pp.  
02404:335.
- 8012100566 Response to GE motion for protective order w/respect to notice of deposition. Motion should be denied & O'Rourke required to appear for deposition. Certificate of Svc encl.  
VOLLEN, R.J. Porter County Chapter Intervenor. VOLLEN, R.J. Vollen, R. J. 80/11/24. 6pp. 07219:098.
- 8012110214 Response in opposition to Porter County Chapter Intervenor's motion to suspend litigation proceedings. Single legitimate concern re discovery does not justify deferral. Certificate of Svc encl.  
SHEA, K.H. Lowenstein, Newman, Reis, Axelrad & Toll. SHEA, K.H. Northern Indiana Public Service Co. 80/11/25. 6pp. 07223:118.
- 8012020685 Response supporting Porter County Chapter motion to suspend further litigation proceedings, pending ASLB order. Certificate of Svc encl.  
RAPKIN, A. Illinois, State of. 80/11/26. 3pp. 07147:279.
- 8012020590 Notice of appearance in proceeding. Certificate of Svc encl.  
RAPKIN, A. Illinois, State of. 80/11/26. 4pp. 07147:282.
- 8012190543 Response in opposition to Porter County Chapter Intervenor's (PCCI) motion to suspend CP extension proceedings. PCCI will be granted opportunity to conduct full prehearing preparation. Certificate of Svc encl.  
OLDBERG, S.C. Hearing Branch 2. 80/12/02. 10pp. 07288:118.
- 8012230009 Corrects NRC 801202 response to Porter County Chapter Intervenor's motion to suspend litigation proceedings. Date in last line of Page 4 should read 1989 not 1979.  
OLKSTEAD, W.J. Hearing Branch 4. 80/12/03. 1p. 07311:165.
- 8012290181 Response to ASLB 801120 order re discovery. Adopts GE response & objections per vendor 801014 motion & 801111 opposing answer to Porter County Chapter second motion to compel. W/Certificate of Svc. Related correspondence.  
EICHORN, W.H. Northern Indiana Public Service Co. EICHORN, W.H. Eichhorn, Eichhorn & Link. 80/12/03. 4pp. 07344:172.
- 8012290535 Forwards suppl to 800605 request for CP suspension or revocation based on necessity of consideration of whether surrounding population can be evacuated in time in event of nuclear accident.  
COHN, D.B. Gary, IN. COHN, D.B. Public Citizen Litigation Group. 80/12/04. 1p. 07332:276.
- 8012290538 Suppl to 800605 requests to suspend or revoke CP. Evacuation issues are especially suited to site feasibility determination for case by case consideration. Certificate of Svc encl.  
COHN, D.B., SCHULTZ, W.B. Gary, IN. COHN, D.B. Public Citizen Litigation Group. 80/12/04. 12pp. 07332:277.
- 8012290235 Response in opposition to petition for review of ASLB 801120 decision denying petition to intervene filed by City of Gary, IN. United Steelworkers of America Local 6787 & Save the Dunes Council et al. W/Certificate of Svc.  
SHEA, K.H. Northern Indiana Public Service Co. SHEA, K.H. Lowenstein, Newman, Reis, Axelrad & Toll. 80/12/18. 11pp. 07345:038.
- 8012310439 Addl comments on City of Gary, IN request for action under 10CFR2 206. Since nuclear accident is impossible in const stage, deficiency in emergency planning could not constitute threat to public. Certificate of Svc encl.  
EICHORN, W.H. Northern Indiana Public Service Co. EICHORN, W.H. Eichhorn, Eichhorn & Link. 80/12/22. 6pp. 07370:215.

# DOCKETED ITEMS

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012300011 Forwards Comptroller General B01203 opinion stating procedural assistance in adjudicatory licensing proceedings was not permissible under law.  
GOLDBERG, S.C. Hearing Branch 2. 80/12/23 1p. 07356:101.

012290089 Memorandum & order denying State of IL & Porter County Chapter Intervenor's newly filed Contentions R-1 1-9 & 13 re need for EIS & contention re merits of short piling proposal.  
GROSSMAN, H. Atomic Safety and Licensing Board Panel. 80/12/24. 7pp. 07343:041.

## 1. Inspection reports, IE Bulletins & correspondence

012170456 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding at Indian Point Unit 2." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/10/24. 1p. 07266:053.

012020743 Forwards three Performance Appraisal Branch insp repts & mgt evaluation tree w/user guide so that facility can compare program to program already reviewed & make appropriate adjustments. W/o encl.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/18. 4pp.

012040644 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/21. 2pp. 07163:345.

012080066 Forwards IE Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/24. 2pp. 07182:218.

012300008 Responds to IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." No active valves w/parts cast by foundry in use in safety-related sys of facility. Response will be completed by 820104.  
SHORB, E.H. Northern Indiana Public Service Co. 80/11/25. 1p. 07339:298.

012170533 Forwards IE Info Notice 80-29, Suppl 1, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/26. 2pp. 07268:136.

## 2. Periodic operating reports & related correspondence

012030583 Forwards info re well charts for 801112-19 & Bailey wells w/o recorders, pond levels, pneumatic pressure transducers, water meter readings & USGS wells for 801119. Sump pumps turned off for routine maint on 801113.  
BOHM, R.J. Northern Indiana Public Service Co. 80/11/25. 32pp. 07181:184.

012090182 Forwards well charts for 801117-26, Bailey wells w/o recorders, pond levels, pneumatic pressure transducers, water meter readings & USGS wells for 801126.  
BOHM, R.J. Northern Indiana Public Service Co. 80/12/05. 32pp. 07187:001.

012190130 Forwards "Summer 1980 Quarterly Rept: Bailey Nuclear-1 Site Encompassing Jul-Sept 1980." No discernible effects to environ found due to const of facility.  
FURCELL, J.F. Northern Indiana Public Service Co. 80/12/05. 1p. 07274:072.

--012190134 "Summer 1980 Quarterly Rept: Bailey Nuclear-1 Site Encompassing Jul-Sept 1980."  
\* Texas Instruments, Inc. 80/11/30. 600pp. 07274:073.

012160513 Forwards well charts for 801126-1203, Bailey wells w/o recorders, pond levels, pneumatic pressure transducers, water meter readings, & USGS wells for 801203. Clock stopped for Well 20.  
BOHM, R.J. Northern Indiana Public Service Co. 80/12/12. 32pp. 07263:059.

012240431 Forwards well charts for 801203-10, Bailey wells w/o recorders, pond levels, pneumatic pressure transducers, water meter readings & USGS wells for 801210.  
BOHM, R.J. Northern Indiana Public Service Co. 80/12/19. 32pp. 07328:073.

## U. Congressional/Executive Correspondence

8012020834 Responds to 761216 ltr expressing concern re const of facility adjacent to IN Dunes Natl Lakeshore. ASLD 740405 decision concluded that const would not result in substantial environ harm.  
ROWDEN, M.A. Commissioners. 77/02/09. 3pp. 07130:359.

--8012020838 Expresses concern re const of facility adjacent to IN Dunes Natl Lakeshore. Serious concern exists re adverse impact of facility on Coules Bog.  
RUPPE, P.E. House of Rep., Interior & Insular Affairs. 76/12/16. 2pp. 07141:013.

## DOCKET 50-368 ARKANSAS NUCLEAR ONE, UNIT 2

### F. Security, medical, emergency & fire protection plans

8012100694 Advises of interim 10CFR50.48 suspending completion dates for fire protection mods previously approved by NRC. Rule became effective upon publication in 801029 FR (45FR71569). Revised 10CFR50.48 & App R will supersede interim rule.  
EISENHUT, D.G. Division of Licensing. 80/11/14. 5pp.

8012240101 Submits status of NRC review of facility fire protection. Updated status of fire protection items is needed for application of App R. Schedules for implementation encl.  
MARTIN, R.E. Operating Reactors Branch 3. 80/12/04. 4pp. 07324:330.

8012290433 Releases public version of util emergency plan.  
FELTHAM, J.H. Division of Rules and Records. 80/12/16. 1p. 07339:084.

--8012290438 Public version of amended emergency plan. Revision 5B.  
\* Arkansas Power & Light Co. 79/04/16. 200pp. 07339:085.

### G. Adjudicatory correspondence

8012080472 Requests hearing on issue of whether all safety-related electrical equipment should be environmentally qualified in accordance w/Qfc of Nuclear Reactor Regulation guidelines or NUREG-0989.  
REYNOLDS, H.S. Debevoise & Liberman. 80/12/04. 2pp. 07184:282.

### F. Operating license stage documents & correspondence

8012020753 Forwards seismic qualifications of auxiliary feedwater sys in operating PWRs & describes program NRC is undertaking to review capability of operating PWRs to remove decay heat following earthquake.  
EISENHUT, D.G. Division of Licensing. 80/10/21. 4pp.

8012160050 Ltr to operating plant licensees, DL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D.G. Division of Licensing. 80/10/31. 7pp.

8012220563 Ltr to all power reactor licensees forwarding NUREG-0619, "BWR Feedwater Nozzle & Control Rod Drive Return Line Nozzle Cracking." Confirmation that implementation dates will be met must be sent within 45 days. W/o encl.  
EISENHUT, D.G. Division of Licensing. 80/11/13. 1p.

8012030839 Forwards Performance Appraisal Branch repts & mgt evaluation tree & user's guide. Info provided to ensure that licensees have opportunity to review strengths & weaknesses for program applicability. W/o encl.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 80/11/14. 1p. 07149:008.

8012070106 Forwards Amends 4B & 1B to Licenses DPR-51 & NPF-6, respectively & notice of issuance & availability.  
REID, R.W. Operating Reactors Branch 4. 80/11/19. 3pp. 07199:190.

--8012070110 Amends 4B & 1B to Licenses DPR-51 & NPF-6, respectively, including requirement to maintain safeguards contingency plan to be implemented within 30 days of Commission approval.  
REID, R.W. Operating Reactors Branch 4. 80/11/19. 4pp. 07199:193.

--8012070115 Notice of issuance & availability of Amends 4B & 1B to Licenses DPR-51 & NPF-6, respectively.  
REID, R.W. Operating Reactors Branch 4. 80/11/19. 2pp. 07199:197.

## DOCKETED ITEMS

- 8012160507 Forwards requests for addl info & positions resulting from review of util 800131 response to NRC 791106 ltr on auxiliary feedwater sys. Questions based on NRC review of recent operating experience encl.  
CLARK, R.A. Operating Reactors Branch 3 80/11/24. 10pp. 07261:238.
- 8012080515 Forwards drawings indicating mods to low temp overpressurization sys design & logic per 771011 ltr re Amend 1, Section 3F to License NPF-6.  
TRIMBLE, D.C. Arkansas Power & Light Co. 80/12/01. 4pp. 07182:109.
- 8012150097 Forwards proprietary & nonproprietary versions of CEN-123(A) "Statistical Combination of Uncertainties." Describes methods used to combine sys parameter uncertainties in thermal margin analyses for Cycle 2.  
TRIMBLE, D.C. Arkansas Power & Light Co. 80/12/01. 2pp. 07241:228.
- 8012150098 Affidavit supporting proprietary treatment for CEN-139(A)-P, "Statistical Combination of Uncertainties."  
SCHERER, A.E. Combustion Engineering, Inc. 80/11/13. 5pp. 07241:230.
- 8012150101 "Statistical Combination of Uncertainties: Combination of Sys Parameter Uncertainties in Thermal Margin Analyses for AR Nuclear One Unit 2." Proprietary version withheld (ref 10CFR2.790.)  
\* Combustion Engineering, Inc. CEN-139(A)-NP. 80/11/30. 66pp. 07241:235.
- 8012090174 Submits info re flushing operations on containment cooling units. Includes max water temp used during high temp flushing, duration of flush, description of how water temp was monitored & description of flushing sequence used.  
TRIMBLE, D.C. Arkansas Power & Light Co. 80/12/02. 2pp. 07200:129.
- 8012090180 Forwards figures referenced in 801031 submittal of proposed Tech Spec changes re hydrogen-oxygen concentration limits in waste gas sys. Figures were inadvertently omitted at time of submittal.  
TRIMBLE, D.C. Arkansas Power & Light Co. 80/12/02. 3pp. 07207:188.
- 8012100074 Notification of 801203 meeting w/util in Bethesda, MD to discuss requirements for environ qualification of safety-related electrical equipment.  
HARTIN, R.E. Operating Reactors Branch 3. 80/12/02. 2pp. 07219:105.
- 8012220485 Responds to 800911 memo requesting that Ofc of Nuclear Reactor Regulation inform licensees of need to comply w/ revised Agreement State burial site conditions. Forwards results of IE survey.  
DENION, H.R. Office of Nuclear Reactor Regulation, Director. 80/12/04. 2pp. 07299:205.
- 8012220506 Forwards tabulation & summary of IE survey on low level waste at 91 reactors. Low level waste storage facilities have been expanded at 37% of reactors surveyed w/ 71% planning or considering increasing storage capacity.  
BANGART, R.L. Effluent Treatment Systems Branch. 80/11/06. 8pp. 07299:207.
- 8012290496 Informs that 800919 topical rept re qualification of reactor physics methods for application to PWRs has been determined to contain proprietary info & will be withheld as requested.  
REID, R.N. Operating Reactors Branch 4. 80/12/05. 3pp. 07335:159.
- 8012300738 Requests Plant Sys & Core & Containment Sys Branch review of encl info re util core reload application, to identify potential problem areas. Feedback should be provided re identity of reviewers & meeting of listed schedules.  
NOVAK, T.H. Assistant Director for Operating Reactors. 80/12/08. 7pp. 07359:279.
- 8012300340 Agrees to extension until 801205 for plant safety committee to become operational.  
CLARK, R.A. Operating Reactors Branch 3. REID, R.W. Operating Reactors Branch 4. 80/12/10. 2pp. 07358:361.
- 112230200 Submits addl info requested in 800805 ltr re fracture toughness of steam generator & reactor coolant pump supports. Mill test repts on grade of ASTM A-283 used for lugs not available.  
TRIMBLE, D.C. Arkansas Power & Light Co. 80/12/16. 7pp.
- 112230482 Summarizes util concerns re NRC 801024 order for mod of licenses requiring environ qualification of Class IE electrical equipment by 820630. Requests hearing to resolve concerns re implementation methods.  
CAVAUGHAN, W. Arkansas Power & Light Co. 80/12/16. 5pp. 07312:287.
- 8012290188 Forwards commitments to TMI action plan requirements per NUREG-0737. Shift technical advisor training program & procedures to verify correct performance of operating activities will be completed by 810101.  
CAVAUGHAN, W. Arkansas Power & Light Co. 80/12/19. 12pp. 07338:242.
- Q. Inspection reports, IE Bulletins & correspondence
- 8012120174 Responds to IE Bulletin 80-19, "Failure of Mercury-Wetted Matrix Relays in Reactor Protective Sys of Operating Nuclear Power Plants Designed by C-E." Util does not use specific relay in logic matrices.  
TRIMBLE, D.C. Arkansas Power & Light Co. 80/08/08. 1p. 07236:185.
- 8012120156 Responds to IE Bulletin 80-18, "Maint of Adequate Min Flow Thru Centrifugal Charging Pumps Following Secondary Side High Energy Line Rupture." Facilities are adequately designed to maintain HPI pump cooling.  
TRIMBLE, D.C. Arkansas Power & Light Co. 80/09/22. 3pp. 07240:010.
- 8012270587 Requests extension until 810101 for response to IE Bulletin 79-018, Suppl 2, "Environ Qualification of Class IE Equipment." If request cannot be granted informally, NRC requested to treat ltr as application to amend OL.  
CAVAUGHAN, W. Arkansas Power & Light Co. 80/10/09. 4pp. 07299:222.
- 8012120099 Responds to Item 2 of IE Bulletin 79-17, Revision 1, "Pipe Cracks in Stagnant Bored Water Sys at PWR Plants." Required piping insps completed 801010. Written rept will be submitted by 801109.  
TRIMBLE, D.C. Arkansas Power & Light Co. 80/10/16. 1p. 07231:357.
- 8012120305 Forwards IE Insp Repts 50-313/80-18 & 50-368/80-18 on 800922-26 & notice of deviation.  
HADSEN, G.L. Region 4, Dallas, Reactor Operations Nuclear Support Branch. 80/10/20. 2pp. 07231:297.
- 8012120311 Notice of deviation from insp on 800922-26.  
\* Region 4, Dallas, Office of the Director. 80/10/17. 1p. 07231:299.
- 8012120326 IE Insp Repts 50-313/80-18 & 50-368/80-18 on 800922-26. Noncompliance noted: sampling program not established per IE Bulletin 80-10 response commitment.  
DEAN, S., HUNNICUTT, D.M. Region 4, Dallas, Office of the Director. GAGLIARDI, J.E. Region 4, Dallas, Reactor Operations Nuclear Support Branch. 80/10/17. 4pp. 07231:300.
- 8012120191 Responds to IE Bulletin 80-18, "Possible Loss of Emergency Notification Sys (ENS) w/ Loss of Offsite Power." Test verified that all extensions remained fully operable from facility to NRC upon loss of offsite power.  
CAVAUGHAN, W. Arkansas Power & Light Co. 80/10/22. 3pp. 07236:186.
- 8012080827 Forwards IE Insp Repts 50-313/80-12 & 50-368/80-12 on 800617-20 & 0714-18.  
HADSEN, G.L. Region 4, Dallas, Reactor Operations Nuclear Support Branch. 80/10/23. 2pp. 07180:200.
- 8012080834 IE Insp Repts 50-313/80-12 & 50-368/80-12 on 800617-20 & 0714-18. Noncompliance noted: failure to take prompt corrective action & failure to meet requalifications training program.  
ANESHANSLEY, M., DEAN, S.R., JAUDON, J.P. Region 4, Dallas, Office of the Director. 80/10/21. 20pp. 07180:202.
- 8012170322 Forwards Suppl 3 to IE Bulletin 79-018, "Environ Qualification of Class IE Equipment." No written response required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 80/10/24. 1p. 07268:348.
- 8012160345 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding At Indian Point Unit 2." No written response required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 80/10/27. 1p. 07262:144.
- 8012120106 Revises 800702 response to Item 2 of IE Bulletin 80-10, "Contamination of Nonradioactive Sys..." Routine sampling program will be established by 810801 for condensate storage tanks & instrument air sys.  
TRIMBLE, D.C. Arkansas Power & Light Co. 80/10/30. 1p. 07231:358.
- 8012170352 Forwards IE Info Notice 80-39, "Cracking in Charging Pump Casing Cladding." No written response required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 80/10/30. 1p. 07269:030.



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8012020144 Forwards response to IE Bulletin 79-018, "Environ Qualification of Class IE Equipment" & 800919 revised orders for mod of licenses. Remaining open items refer to changing requirements rather than actual deficiencies.  
CAVAUGH, W. Arkansas Power & Light Co. 80/10/31. 700pp. 06916:001.

8012120224 Forwards IE Insp Repts 50-313/80-17 & 50-368/80-17 on 800822-0921 & notice of violation.  
MADSEN, G. L. Region 4, Dallas, Reactor Operations Nuclear Support Branch. 80/10/31. 2pp. 07237:184.

--8012120231 Notice of violation from insp on 800822-0921.  
\* Region 4, Dallas, Office of the Director. 80/10/31. 2pp. 07237:184.

--8012120237 IE Insp Repts 50-313/80-17 & 50-368/80-17 on 800822-0921. Noncompliance noted: inoperable containment cooling units. Failure to submit LER & inadequate control of containment bldg purge.  
JOHNSON, W. D., CALLAN, L. J., HUNNICUTT, D. M. Region 4, Dallas, Office of the Director. 80/10/31. 13pp. 07237:188.

8012150021 Forwards response to IE Bulletin 79-018, "Environ Qualification of Class IE Equipment." Fulfilling NRC 800919 orders for mod of license. Util is currently evaluating each component to determine documentation status. W/o encl.  
CAVAUGH, W. Arkansas Power & Light Co. 80/10/31. 8pp. 07241:044.

8012170816 Forwards IE Info Notice 80-39, "Malfunction of Solenoid Valves Mfg by Valcor Engineering Corp." No written response is required.  
SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 80/10/31. 1p. 07266:013.

8012230028 Forwards IE Circular 80-23, "Potential Defects in Beloit Power Sys Emergency Generators." No written response required.  
SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 80/10/31. 1p. 07311:210.

8012100625 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Written response required.  
SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 80/11/06. 1p. 07220:080.

8012030709 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 80/11/07. 1p. 07150:175.

8012080595 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 80/11/10. 1p. 07183:014.

801240024 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 80/11/14. 1p. 07169:301.

8012240323 Ack receipt of 801030 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-313/80-18 & 50-368/80-18.  
MADSEN, G. L. Region 4, Dallas, Reactor Operations Nuclear Support Branch. 80/11/25. 1p. 07323:138.

--8012240331 Responds to NRC 801020 ltr re violations noted in IE Insp Repts 50-313/80-18 & 50-368/80-18. Corrective actions: Sampling analysis or monitoring program established on 800801, revised.  
TRIMBLE, D. C. Arkansas Power & Light Co. 80/10/30. 2pp. 07325:139.

8012240333 Ack receipt of 801121 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-313/80-17 & 50-368/80-17.  
MADSEN, G. L. Region 4, Dallas, Reactor Operations Nuclear Support Branch. 80/12/02. 1p. 07324:222.

--8012240338 Responds to NRC 801031 ltr re violations noted in IE Insp Repts 50-313/80-17 & 50-368/80-17. Corrective action: shift supervisor counseled re proper coordination & control of all operations.  
TRIMBLE, D. C. Arkansas Power & Light Co. 80/11/21. 7pp. 07324:223.

8012110384 Ack receipt of 801112 ltr informing NRC of steps taken to correct violations noted in IE insp rept & of payment of civil penalties.  
THOMPSON, D. Office of Inspection & Enforcement, Office of the Director. 80/12/04. 1p. 07223:235.

R. Periodic operating reports & related correspondence

8012160414 Forwards monthly operating rept for Nov 1980.  
TRIMBLE, D. C. Arkansas Power & Light Co. 80/12/12. 1p. 07252:353.

--8012160415 Monthly operating rept for Nov 1980.  
PENDERGRAFT, R. Arkansas Power & Light Co. 80/12/12. 5pp. 07252:354.

S. Reportable occurrences, LERs & related correspondence

8012030697 Forwards revised LER 80-009/03X-1.  
PROBABLE DELETE: DUPE OF 8011210584.  
TRIMBLE, D. C. Arkansas Power & Light Co. 80/11/17. 1p. 07151:143.

8012010370 Forwards updated LER 79-022/99X-1.  
TRIMBLE, D. C. Arkansas Power & Light Co. 80/11/19. 1p. 07091:278.

--8012010381 Updated LER 79-022/99X-1: on 790322, changes in control circuitry of containment cooling fans discovered inadvertently omitted. Caused by oversight. Mods completed.  
SHIVELY, C. N. Arkansas Power & Light Co. 80/11/19. 4pp. 07091:279.

8012010315 Forwards updated LER 79-033/01X-1.  
TRIMBLE, D. C. Arkansas Power & Light Co. 80/11/20. 1p. 07092:145.

--8012010324 Updated LER 79-033/01X-1: on 790514, unisolatable leak discovered at seal cavity pressure sensing line to 2PT-600A for reactor coolant pump 2P32A. Caused by mechanical fatigue resulting from low stress cyclic loading. Mods complete.  
SHIVELY, C. N. Arkansas Power & Light Co. 80/11/20. 4pp. 07092:146.

8012010331 Forwards updated LER 79-067/04X-1.  
TRIMBLE, D. C. Arkansas Power & Light Co. 80/11/20. 1p. 07092:159.

--8012010340 Updated LER 79-067/04X-1: on 790808, auxiliary bldg radwaste area radiation monitor 2RE-8542 sample pump found to have broken pump/motor coupling. Cause unstated. Qualified coupling replacements installed.  
SHIVELY, C. N. Arkansas Power & Light Co. 80/11/20. 1p. 07092:160.

8012010402 Forwards updated LER 80-019/03X-1.  
TRIMBLE, D. C. Arkansas Power & Light Co. 80/11/21. 1p. 07097:037.

--8012010406 Updated LER 80-019/03X-1: on 800410, leak found on reactor makeup water tank supply to charging pump section. Caused by cracking induced by vibration. Pipe spool piece w/defect replaced & addl supports installed.  
SHIVELY, C. N. Arkansas Power & Light Co. 80/11/21. 1p.

8012030638 Forwards LERs 80-082/03L-0 & 80-083/03L-0.  
TRIMBLE, D. C. Arkansas Power & Light Co. 80/11/24. 1p. 07151:152.

--8012030641 LER 80-082/03L-0: on 801030, during Mode 1 operation plant computer failed. Caused by grounding problems due to voltage spikes. Welding grounds relocated & computer returned to svc.  
PENDERGRAFT, R. Arkansas Power & Light Co. 80/11/25. 1p. 07151:153.

--8012030643 LER 80-083/03L-0: on 801103, during Mode 1 operation Sigma indicators on remote shutdown panel 2C80 discovered inoperable. Caused by mechanically stuck indicator. Servo motor replaced & indicator calibr.  
PENDERGRAFT, R. Arkansas Power & Light Co. 80/11/25. 1p. 07151:154.

8012020458 Forwards LER 80-081/03L-0.  
TRIMBLE, D. C. Arkansas Power & Light Co. 80/11/25. 1p. 07143:242.

--8012020461 LER 80-081/03L-0: on 801030, fire watch not maintained continuously while pipe to 2VUC-21 through fire barrier replaced. Caused by inadequate written specs. New control of maint procedures addresses problem.  
PENDERGRAFT, R. Arkansas Power & Light Co. 80/11/25. 1p. 07143:243.

8012090388 Forwards revised LER 80-045/04X-2.  
TRIMBLE, D. C. Arkansas Power & Light Co. 80/12/02. 1p. 07203:016.

## DOCKETED ITEMS

--8012090395 Revised LER 80-045/04X-2: on 800702, 0823 & 1102, condenser offgas radiation monitor 2RE-0645 found inoperable. Caused by moisture buildup in piping & subsequent damage to condenser. No cause found for latest event.  
SHIVELY, C. N. Arkansas Power & Light Co. 80/12/02. 1p. 07203:017.

8012090420 Forwards LER 80-086/03L-0.  
TRIMBLE, D. C. Arkansas Power & Light Co. 80/12/03. 1p. 07203:032.

--8012090428 LER 80-086/03L-0 on 801103, leak discovered on sensing line of reactor coolant pump delta p transmitter for 2P328. Caused by vibration induced fatigue due to binding in hell-coil adjacent to valve. Line replaced & repositioned.  
SHIVELY, C. N. Arkansas Power & Light Co. 80/12/03. 1p. 07203:033.

8012090453 Forwards LER 80-076/03L-0.  
TRIMBLE, D. C. Arkansas Power & Light Co. 80/12/03. 1p. 07203:055.

--8012090463 LER 80-076/03L-0: on 801103, emergency feedwater pump 2P7A found inoperable due to broken terminal connection screw. On 800723, pump declared inoperable due to loss of control power. Caused by excessive use & incorrect recorder hookup.  
SHIVELY, C. N. Arkansas Power & Light Co. 80/12/03. 1p. 07203:056.

8012100535 Forwards revised LER 80-078/03X-1.  
TRIMBLE, D. C. Arkansas Power & Light Co. 80/12/04. 1p. 07218:147.

--8012100560 Revised LER 80-078/03X-1: on 801014, B HP51 pump 2P89B tripped on overcurrent. Caused by motor bearing misalignment on inboard motor bearing. Rotor balanced & motor bells replaced.  
PENDERGRAFT, R. Arkansas Power & Light Co. 80/12/04. 1p. 07218:148.

8012150037 Forwards LER 80-085/03L-0.  
TRIMBLE, D. C. Arkansas Power & Light Co. 80/12/09. 1p. 07237:281.

--8012150038 LER 80-085/03L-0: on 801111, core protection calculator (CPC) A link failed. Caused by data link failure between CPC channel & operator console. Data link card replaced & bypasses removed.  
SHIVELY, C. N. Arkansas Power & Light Co. 80/12/09. 1p. 07237:282.

8012150039 Forwards updated LER 80-060/03X-1.  
TRIMBLE, D. C. Arkansas Power & Light Co. 80/12/09. 1p. 07237:283.

--8012150090 Updated LER 80-060/03X-1: on 800730, core protection calculator D failed & on 801120 calculator C failed. Cause undetermined. Watchdog timer timed out preventing communications. Sys reinitialized & bypasses removed.  
SHIVELY, C. N. Arkansas Power & Light Co. 80/12/09. 1p. 07237:284.

8012240920 PNO-IV-80-40: on 801205, shaft coupling emergency feedwater pump to electric motor twisted in two when emergency feedwater pump bearings seized. Event followed manual scram when main feedwater valve failed to open. Repair underway.  
JOHNSON, W. D., HUNNICUTT, D. M., MADSEN, G. L. Region 4, Dallas, Office of the Director. 80/12/09. 1p. 07339:076.

8012170623 Forwards LER 80-084/03L-0.  
TRIMBLE, D. C. Arkansas Power & Light Co. 80/12/11. 1p. 07264:230.

--8012170630 LER 80-084/03L-0: on 801118, valve stroke time of MSIV 2CV-1010 exceeded limit. Caused by valve internal damper adjustment drift. Valve adjusted & retested.  
PENDERGRAFT, R. Arkansas Power & Light Co. 80/12/11. 1p. 07264:231.

8012180240 Forwards revised LER 80-031/03X-1.  
TRIMBLE, D. C. Arkansas Power & Light Co. 80/12/15. 1p. 03793:361.

--8012180243 Revised LER 80-031/03X-1: on 800527, condenser offgas radiation monitor 2R1FS-0645 found inoperable. Caused by sample motor bearing failure. Bearing replaced.  
SHIVELY, C. N. Arkansas Power & Light Co. 80/12/15. 1p. 03793:362.

ER 79-006/03X-1.  
ht Co. 80/12/15. 1p. 07308:334.

--8012220465 Revised LER 79-006/03X-1: on 790109, on B core protection calculator fail & CEAC indicators, linear power density & DNBR received low pressurizer trips. Caused by ground fault relays falling out on low bus voltage.  
SHIVELY, C. N. Arkansas Power & Light Co. 80/12/15. 1p. 07308:335.

8012290025 PNO-IV-80-40A: Unit 2 remains in cold shutdown following manual scram on 801205. Pump components replaced in emergency feedwater pump including rotating assembly. Test indicated pump curve dropped off at upper end. Evaluation continues.  
JOHNSON, W. D., HUNNICUTT, D. M., MADSEN, G. L. Region 4, Dallas, Office of the Director. 80/12/15. 1p. 07339:079.

## DOCKET 80-369 WILLIAM B. MCGUIRE NUCLEAR STATION, UNIT 1

## A. Application/construction stage documents &amp; correspondence

8012160050 Ltr to operating plant licensees, OL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 5 implementation dates will be met.  
EISENHUT, D. G. Division of Licensing. 80/10/31. 7pp.

8012010422 Denies 800813 request that proprietary versions of info re appropriate hydrogen control sys for degraded core accident situations & detailed description of tests needed to demonstrate effectiveness of proposed sys.  
EISENHUT, D. G. Division of Licensing. 80/11/12. App. 06916:001.

8012010536 Requires submittal of plans & schedule for installation of appropriate hydrogen control sys for degraded core accident situations & detailed description of tests needed to demonstrate effectiveness of proposed sys.  
EISENHUT, D. G. Division of Licensing. 80/11/14. 3pp. 07098:224.

8012020717 Notification of 801124 meeting w/util in Hicklenburg, NC to develop fracture toughness data re General Design Criteria 51.  
BIRKEL, R. A. Licensing Branch 1. 80/11/20. 3pp. 06916:001.

8012090127 Notification of 801203-05 meeting w/util in Charlotte, NC to discuss piping sys & support criteria implementation.  
BIRKEL, R. A. Licensing Branch 1. 80/11/20. 3pp. 07199:199.

8012040721 Discusses NRC review of scheduler requirements for special low power test program & emergency procedures. Lists scheduler requirements to be met. Evaluation to be completed in conjunction w/facility full power ascension program.  
TEDESCO, R. L. Assistant Director for Licensing. 80/11/21. 2pp. 07170:044.

8012090208 Summary of 801117 meeting w/util at site re OL application review.  
BIRKEL, R. A. Licensing Branch 1. 80/11/21. 5pp. 07202:278.

8012180501 Summary of 801111-12 site trip by NRC, util, BHI & XYZX Info Corp to conduct simulator & control room walk-throughs of emergency procedures. List of review team members & meeting attendees encl.  
CLAYTON, B. Procedures & Test Review Branch. 80/11/21. 7pp. 07272:001.

8012010201 Forwards draft Tech Specs 3.4.7.2.4.4.7.2.2 & Table 3.4-1 re operational leakage for RCS & list of RCS pressure isolation valves in response to NRC 801006 request.  
PARKER, W. D. Duke Power Co. 80/11/24. 4pp. 07098:001.

--8012010223 Proposed Tech Specs 3.4.7.2.4.4.7.2.2 & Table 3.4-1 re RCS operational leakage.  
\* Duke Power Co. 80/11/24. 3pp. 07098:005.

8012120229 Forwards summary of 801028-29 meeting w/util in Charlotte, NC re auxiliary feedwater sys reliability evaluation.  
JOHNSON, W. D., B. J. Licensing Branch 1. 80/11/25. 2pp. 07236:197.

--8012120238 Summary of 801028-29 meeting w/util in Charlotte, NC re auxiliary feedwater sys reliability evaluation.  
PARR, O. D. Auxiliary Systems Branch. 80/11/20. 5pp. 07236:199.

8012050290 Enumerates events contributing to delay in facility fuel loading schedule. Deficiency repts encl.  
PARKER, W. D. Duke Power Co. 80/11/26. 3pp. 07175:043.

--8012050302 Significant Deficiency Repts SD 369/80-20 & SD 370/80-15 re improper loads for design of pipe support/restraints initially reported 801028. Comprehensive program initiated to correct problems.  
PARKER, W. D. Duke Power Co. 80/11/26. 4pp. 07175:046.

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--8012050314 Significant Deficiency Repts SD 369/80-21 & SD 370/80-14 re LOCA pressure effects not considered in analysis of piping w/cold penetrations initially reported 801031. Comprehensive program initiated to correct problems.  
PARKER, W.D. Duke Power Co. 80/11/26. 3pp. 07175:050.

8012050391 Responds to NRC 801105 ltr requesting addl info re effect of split breaks on peak clad temp. Forwards analysis of results of double-ended cold leg break.  
PARKER, W.D. Duke Power Co. 80/12/02. 3pp. 07175:072.

8012050446 Informs NRC that structural mods will be made to Category I masonry walls if results of spectrum reanalysis program identifies walls which do not comply w/specified design criteria.  
PARKER, W.D. Duke Power Co. 80/12/02. 1p. 07171:348.

8012220485 Responds to 800911 memo requesting that Ofc of Nuclear Reactor Regulation inform licensees of need to comply w/ revised Agreement State burial site conditions. Forwards results of IE survey.  
DENISON, H.R. Office of Nuclear Reactor Regulation, Director. 80/12/04. 2pp.

--8012220506 Forwards tabulation & summary of IE survey on low level waste at 51 reactors. Low level waste storage facilities have been expanded at 37% of reactors surveyed w/71% planning or considering increasing storage capacity.  
BANSART, R.L. Effluent Treatment Systems Branch. 80/11/06. 8pp.

8012170780 Forwards info re nuclear power plants to be licensed Dec 1980-Dec 1981 in response to request from Nuclear Oversight Committee.  
MIRALTA, F. Licensing Branch 3. 80/12/09. 3pp. 07266:078.

8012150069 Informs that re-evaluation of schedule indicates Unit 1 could be ready for fuel loading by 810128 instead of 810216 as previously submitted. Reduced number of pipe hangers requiring mods is primary reason for rescheduling.  
PARKER, W.D. Duke Power Co. 80/12/09. 1p. 07239:360.

8012220344 Notification of 801217 meeting w/util to discuss auxiliary feedwater sys reliability.  
BIRKEL, R.A. Licensing Branch 1. 80/12/09. 3pp. 07308:339.

8012230530 Releases public version of util emergency procedures.  
FELTON, J.M. Division of Rules and Records. 80/12/12. 1p. 07313:136.

--8012230535 Forwards public version of revised util emergency procedures.  
PARKER, W.D. Duke Power Co. 80/12/03. 2pp. 07313:138.

--8012230537 Public version of revised Emergency Procedure EP/1/A/5000/01, "Immediate Actions & Diagnostics."  
+ Duke Power Co. 80/12/03. 14pp. 07313:140.

--8012230541 Public version of revised Emergency Procedure EP/1/A/5000/02, "Loss of Reactor Coolant."  
+ Duke Power Co. 80/12/03. 27pp. 07313:154.

--8012230543 Public version of revised Emergency Procedure EP/1/A/5000/04, "Steam Generator Tube Rupture."  
+ Duke Power Co. 80/12/03. 22pp. 07313:181.

--8012230546 Public version of revised Abnormal Operating Procedure AP/1/A/5500/05, "Inadequate Core Cooling."  
+ Duke Power Co. 80/12/03. 3pp. 07313:203.

--8012230548 Public version of revised Abnormal Operating Procedure AP/1/A/5500/06, "Loss of Steam Generator Feedwater."  
+ Duke Power Co. 80/12/03. 3pp. 07313:206.

8012230345 Suppls 801124 ltr re RCS pressure isolation valves in response to NRC 801210 request. Valves listed in encl list will be defined as Category A. List includes addl valves in cold leg accumulator discharge lines.  
PARKER, W.D. Duke Power Co. 80/12/18. 3pp. 07311:139.

8012300601 Forwards Charlotte-Mecklenburg Environ Coalition leaflet distributed to participants during 801205 & 05 emergency planning drill at facilities. Document may have initiated recent ltrs to ASLB requesting reopened hearings.  
PORTER, W.L. Duke Power Co. 80/12/22. 2pp. 07359:240.

## F. Security, medical, emergency & fire protection plans

8012240049 Releases public version of util draft emergency plan. Includes State of NC radiological response plan.  
FELTON, J.M. Division of Rules and Records. 80/12/12. 1p. 03768:001.

--8012240372 Forwards public version of util draft emergency plan & State of NC radiological response plan in support of fixed nuclear facilities.  
PARKER, W.D. Duke Power Co. 80/03/20. 1p. 03768:001.

--8012240377 Public version of State of NC draft radiological emergency response plan in support of fixed nuclear facilities.  
+ North Carolina, State of. 79/10/11. 125pp. 03768:001.

--8012240381 Public version of util draft emergency plan.  
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8012230330 Outlines health physics program. Concludes that program is effective in reducing radiation exposure to levels ALARA, per util 800806 & 1010 meeting w/NRC.  
PARKER, W.D. Duke Power Co. 80/12/19. 6pp. 07314:095.

## G. Adjudicatory correspondence

8012120551 Order granting Carolina Environ Study Group 800815 revised motion to reopen hearing record to consider contentions re hydrogen generation control. Matter has obvious safety implications. Revised Contentions 1-4 to be adjudicated.  
LAZD, R.M. Atomic Safety and Licensing Board Panel. 80/11/25. 5pp. 07237:123.

8012120535 Order granting in part applicant 800930 motion for summary disposition to allow Commission to issue license for fuel loading, initial criticality & zero power physics test. ASLB will hear evidence re hydrogen generation issue.  
LAZD, R.M. Atomic Safety and Licensing Board Panel. 80/11/25. 6pp. 07237:128.

8012230314 Response in opposition to M Fennel 800926 request to reopen hearing if viewed as late petition to intervene. Certificate of Svc encl.  
MCGARRY, J.M. Duke Power Co. MCGARRY, J.M. Debevoise & Liberman. 80/12/02. 4pp. 07311:174.

8012230309 Response to intervenor Carolina Environ Study Group 801107 addl contentions re hydrogen generation control. Contentions 5 & 6 should not be admitted in proceedings. Certificate of Svc encl.  
CURTISS, J.R. Regulations Division. 80/12/15. 11pp. 07344:242.

8012300066 Response to Carolina Environ Study Group motion to add further contentions Carolina Environ Study Group addl Contentions 5 & 6 found factually & legally flawed & merit denial. Certificate of Svc encl.  
MCGARRY, J.M. Duke Power Co. MCGARRY, J.M. Debevoise & Liberman. 80/12/15. 7pp. 07358:349.

## H. General correspondence

8012040008 Ack receipt of 800911 ltr requesting hearing re low pressure containment & danger of hydrogen explosion. Forwards Commission matl addressing concerns. NRC reviewing evacuation plans to determine compliance w/10CFR50. W/o encl.  
KETCHEN, E.G. Hearing Branch 4. 80/11/14. 3pp. 06915:001.

--8012040022 Ack receipt of 800925 ltr requesting hearing re low pressure containment & danger of hydrogen explosion. Forwards Commission matl addressing concerns. NRC reviewing evacuation plans to determine compliance w/10CFR50. W/o encl.  
KETCHEN, E.G. Hearing Branch 4. 80/11/14. 2pp. 06915:001.

8012150158 Requests hearings be reopened re facility ref SECY 80-107 dtd 800626 re containment thickness.  
NUNENXA/P, T.W. Affiliation Unknown. 80/12/09. 1p. 07187:001.

8012190584 Ack receipt of 801015 ltr requesting reopening of hearing to consider problems associated w/TH1-2-type accident. ASLB issued 801125 order reopening operating proceeding re hydrogen generation issue.  
KETCHEN, E.G. Hearing Branch 4. 80/12/10. 2pp. 07286:177.

8012220390 Expresses opinion that emergency evacuation procedures should be improved before DL is granted to facility.  
PRIMM, L.W. Affiliation Unknown. 80/12/10. 4pp. 07304:142.

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8012370293 Expresses concern re opening of facilities.  
SPARRAC, A. Affiliation Unknown. 80/12/19. 1p. 07308:001.

M Antitrust correspondence

8012300030 Order granting attached licensee commitments, agreed to by  
util, CBJ & NRC.  
TUBRIDY, J.F. Atomic Safety and Licensing Board Panel. 74/05/24.  
21pp.

--8012300040 Request for order directing licenses be amended per  
attached conditions. CBJ & util join in motion. Order would  
terminate NRC prosecutorial role, but NRC would remain as  
party. Certificate of Svc encl.  
VOGLER, B.H. Atomic Energy Commission. 74/05/13. 9pp.

G Inspection reports, IE Bulletins & correspondence

8012160042 Forwards IE Info Notice 80-37, "Containment Cooler Leaks &  
Reactor Cavity Flooding At Indian Point Unit 2." No written  
response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/24.  
1p. 07262:176.

8012170813 Forwards IE Info Notice 80-38, "Cracking in Charging Pump  
Casing Cladding." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/30.  
1p.

8012170571 Forwards IE Info Notice 80-39, "Malfunction of Solenoid  
Valves Mfg by Valcor Engineering Corp." No written response  
required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31.  
1p.

8012230050 Forwards IE Circular 80-23, "Potential Defects in Beloit  
Power Sys Emergency Generators." No written response  
required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31.  
1p. 07311:248.

8012110749 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm  
Foundry Co., Inc." Written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/06.  
1p. 07224:199.

8012030873 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply  
Pressure Actuates Safety Relief Valve Operation to Cause  
Reactor Depressurization." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/07.  
1p. 07150:121.

8012080603 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve  
in Decay Heat Removal Sys at Davis Besse Unit 1." No  
response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/10.  
1p.

8012040172 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves  
Mfg by Valcor Engineering Corp." Requires estimate of  
manpower associated w/corrective actions.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/14.  
1p. 07158:084.

8012080645 Ack receipt of IE Insp Rept 50-369/80-29 on 800924-26. No  
proprietary info.  
PARKER, H.D. Duke Power Co. 80/11/14. 1p. 07187:034.

--8012080649 Forwards IE Insp Rept 50-369/80-29 on 800924-26. No  
noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Office of the Director. 80/10/27.  
2pp. 07187:035.

--8012080656 IE Insp Rept 50-369/80-29 on 800924-26. No noncompliance  
noted. Major areas inspected: pipe support base plate designs  
& seismic analysis for as-built safety-related piping sys.  
ANG, W.P. Region 2, Atlanta, Office of the Director. HERDT, A.R.  
Region 2, Atlanta, Reactor Construction & Engineering Support  
Branch. 80/10/20. 5pp. 07187:037.

8012020117 Ack receipt of 801024 ltr informing NRC of steps taken to  
correct violations & deviations noted in IE Insp Repts  
50-369/80-25 & 50-370/80-15.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering  
Support Branch. 80/11/20. 1p. 07142:110.

--8012020127 Responds to NRC 800930 ltr re violations & deviations noted  
in IE Insp Repts 50-369/80-25 & 50-370/80-15. Corrective  
actions: fire protection requirements during cutting &  
welding operations will be revised for clarification.  
PARKER, H.D. Duke Power Co. 80/10/24. 8pp. 07142:111.

--8012020133 Forwards IE Insp Repts 50-369/80-25 & 50-370/80-15 on  
800902-05 & notices of violation & deviation.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering  
Support Branch. 80/09/30. 2pp. 07142:119.

--8012020141 Notice of violation from insp on 800902-05.  
+ Region 2, Atlanta, Office of the Director. 80/09/25. 2pp.  
07142:121.

--8012020147 Notice of deviation from insp on 800902-05.  
+ Region 2, Atlanta, Office of the Director. 80/09/25. 1p.  
07142:123

--8012020159 IE Insp Repts 50-369/80-25 & 50-370/80-15 on 800902-05.  
Noncompliance noted: welding operations conducted in cable  
spreading room of Unit 1 over combustible trash & fuel day  
tanks stored in same room as diesel generator.  
MILLER, W.H. Region 2, Atlanta, Office of the Director.  
O'REILLY, J.P. Region 2, Atlanta, Reactor Construction & Engineering  
Support Branch. 80/09/25. 13pp. 07142:124.

8012050055 Forwards IE Bulletin 80-24, "Prevention of Damage Due to  
Water Leakage Inside Containment." No written response  
required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/21.  
1p. 07173:210.

8012170509 Forwards IE Info Notice 80-29, Suppl 1, "Broken Studs on  
Terry Turbine Steam Inlet Flange." No written response  
required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/26.  
1p. 07268:096.

8012180361 Ack receipt of IE Insp Repts 50-369/80-28 & 50-370/80-10 on  
800929-1002. No proprietary info.  
PARKER, H.D. Duke Power Co. 80/12/02. 1p. 03794:205.

--8012180366 Forwards IE Insp Repts 50-369/80-28 & 50-370/80-10 on  
800929-1002. No noncompliance noted.  
STORR, J.P. Region 2, Atlanta, Fuel Facility & Materials Safety  
Branch. 80/11/12. 2pp. 03794:206.

--8012180375 IE Insp Repts 50-369/80-28 & 50-370/80-10 on 800929-1002. No  
noncompliance noted. Major areas inspected: emergency planning  
drill exercise observation & environ protection.  
O'BRIEN, G.R. Region 2, Atlanta, Office of the Director.  
JENKINS, G.R. Region 2, Atlanta, Fuel Facility & Materials Safety  
Branch. 80/11/04. 5pp. 03794:208.

8012180574 Forwards Revision 3 of response to IE Bulletin 79-02, "Pipe  
Support Base Plate Designs Using Concrete Expansion Anchor  
Bolts." Results of statistical evaluation of anchor bolt  
safety features encl.  
PARKER, H.D. Duke Power Co. 80/12/03. 59pp. 07271:265.

8012180397 Ack receipt of IE Insp Repts 50-369/80-31 & 50-370/80-17  
on 801020-22. No proprietary info.  
PARKER, H.D. Duke Power Co. 80/12/04. 1p. 03794:248.

--8012180399 Forwards IE Insp Repts 50-369/80-31 & 50-370/80-17 on  
801020-22. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering  
Support Branch. 80/11/14. 2pp. 03794:249.

--8012180401 IE Insp Repts 50-369/80-31 & 50-370/80-17 on 801020-22. No  
noncompliance noted. Major areas inspected: IE Bulletins 79-02  
& 79-14 & QA training & qualifications.  
AN, W.P. Region 2, Atlanta, Office of the Director. HERDT, A.R.  
Region 2, Atlanta, Reactor Construction & Engineering Support  
Branch. 80/11/12. 4pp. 03794:251.

8012230458 Discusses status of preservice insp of facility & forwards  
two addl requests for relief from ASME code requirements re  
safety & relief nozzles & containment spray heat exchangers.  
PARKER, H.D. Duke Power Co. 80/12/13. 7pp. 07312:274.

8012230459 Informs of insp program developed to demonstrate lack of  
hole formation in guide thimble tubes of Westinghouse 17X17  
fuel assembly array. Insp results provided prior to startup  
after first Unit 1 refueling outage.  
PARKER, H.D. Duke Power Co. 80/12/19. 1p. 07314:121.

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## S. Reportable occurrences, LERs & related correspondence

8012240083 Part 21 rept re improper operation of E-max isolator part Number 1750115. Single channel isolators 1750141 & 1750115 will be changed out w/Part 1750146.  
PARKER, W.D. Duke Power Co. 80/11/18. 3pp. 07324:288.

8012040408 Deficiency rept re improper loads used for support/restraint design (LOCA, valve discharge, mismatch). Comprehensive program initiated to identify support/restraints affected, revise design sketches & perform hardware changes.  
PARKER, W.D. Duke Power Co. 80/11/26. 4pp. 07161:339.

8012050270 Enumerates events contributing to delay in facility fuel loading schedule. Deficiency repts encl.  
PARKER, W.D. Duke Power Co. 80/11/26. 3pp. 07179:043.

--8012050302 Significant Deficiency Repts SD 369/80-20 & SD 370/80-15 re improper loads for design of pipe support/restraints initially reported 801028. Comprehensive program initiated to correct problems.  
PARKER, W.D. Duke Power Co. 80/11/26. 4pp. 07175:046.

--8012050314 Significant Deficiency Repts SD 369/80-21 & SD 370/80-16 re LOCA pressure effects not considered in analysis of piping w/cold penetrations initially reported 801031. Comprehensive program initiated to correct problems.  
PARKER, W.D. Duke Power Co. 80/11/26. 3pp. 07175:050.

8012300606 Forwards supplemental response to Significant Deficiency Repts SD 369/80-18 & 370/80-13 re defective coils in Valcor solenoid valves, per NRC 801114 request. Coils in valves of sys required for fuel loading will be replaced by 801019.  
PARKER, W.D. Duke Power Co. 80/12/17. 3pp. 07346:192.

## DOCKET 80-370 WILLIAM B. MCGUIRE NUCLEAR STATION, UNIT 2

### A. Application/construction stage documents & correspondence

8012160050 Ltr to operating plant licensees, DL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D.O. Division of Licensing. 80/10/31. 7pp.

8012010422 Denies 800813 request that proprietary versions of info re electrical equipment qualification & Westinghouse affidavit CAH-82-31 be withheld (ref 10CHR2.790).  
YOUNGBLOOD, B.J. Licensing Branch 1. 80/11/12. 4pp. 06916:001.

8012010536 Requires submittal of plans & schedule for installation of appropriate hydrogen control sys for degraded core accident situations & detailed description of tests needed to demonstrate effectiveness of proposed sys.  
EISENHUT, D.O. Division of Licensing. 80/11/14. 3pp. 07098:224.

8012020717 Notification of 801124 meeting w/util in Mecklenburg, NC to develop fracture toughness data re General Design Criteria 51.  
BIRKEL, R.A. Licensing Branch 1. 80/11/20. 3pp. 06916:001.

8012090127 Notification of 801203-05 meeting w/util in Charlotte, NC to discuss piping sys & support criteria implementation.  
BIRKEL, R.A. Licensing Branch 1. 80/11/20. 3pp. 07199:199.

8012040721 Discusses NRC review of scheduler requirements for special low power test program & emergency procedures. Lists scheduler requirements to be met. Evaluation to be completed in conjunction w/facility full power ascension program.  
TEDESCO, R.L. Assistant Director for licensing. 80/11/21. 2pp. 07170:044.

8012090208 Summary of 801117 meeting w/util at site re DL application review.  
BIRKEL, R.A. Licensing Branch 1. 80/11/21. 5pp. 07202:278.

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PARKER, W.D. Duke Power Co. 80/11/24. 4pp. 07098:001.

--8012010225 Proposed Tech Specs 3.4.7.2.4.4.7.2.2 & Table 3.4-1 re RCS operational leakage.  
+ Duke Power Co. 80/11/24. 3pp. 07098:005.

8012120229 Forwards summary of 801028-29 meeting w/util in Charlotte, NC re auxiliary feedwater sys reliability evaluation.  
YOUNGBLOOD, B.J. Licensing Branch 1. 80/11/29. 2pp. 07236:197.

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8012050371 Responds to NRC 801105 ltr requesting addl info re effect of split breaks on peak clad temp. Forwards analysis of results of double-ended cold leg break.  
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8012220485 Responds to 800911 memo requesting that Ofc of Nuclear Reactor Regulation inform licensees of need to comply w/revised Agreement State burial site conditions. Forwards results of IE survey.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 80/12/04. 2pp.

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BANGART, R.L. Effluent Treatment Systems Branch. 80/11/06. 8pp.

8012150067 Informs that re-evaluation of schedule indicates Unit 1 could be ready for fuel loading by 801028 instead of 801016 as previously submitted. Reduced number of pipe hangers requiring mods is primary reason for rescheduling.  
PARKER, W.D. Duke Power Co. 80/12/09. 1p. 07237:360.

8012220344 Notification of 801217 meeting w/util to discuss auxiliary feedwater sys reliability.  
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8012240359 Releases public version of util draft emergency plan. Includes State of NC radiological response plan.  
FELTON, J.M. Division of Rules and Records. 80/12/12. 1p. 03768:001.

--8012240372 Forwards public version of util draft emergency plan & State of NC radiological response plan in support of fixed nuclear facilities.  
PARKER, W.D. Duke Power Co. 80/03/20. 1p. 03768:001.

--8012240377 Public version of State of NC draft radiological emergency response plan in support of fixed nuclear facilities.  
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8012120555 Order granting in part applicant 800930 motion for summary disposition, to allow Commission to issue license for fuel loading. Initial criticality & zero power physics test. ASLB will hear evidence re hydrogen generation issue. LAZD, R.M. Atomic Safety and Licensing Board Panel. 80/11/25. 6pp. 07237:128.

8012230014 Response in opposition to M Fennel 800926 request to reopen hearing if viewed as late petition to intervene. Certificate of Svc encl. MCGARRY, J.M. Duke Power Co. MCGARRY, J.M. Debevoise & Liberman. 80/12/02. 4pp. 07311:174.

8012290209 Response to intervenor Carolina Environ Study Group 801107 addl contentions re hydrogen generation control. Contentions 5 & 6 should not be admitted in proceedings. Certificate of Svc encl. CURTIS, J.R. Regulations Division. 80/12/15. 11pp. 07344:242.

8012300066 Response to Carolina Environ Study Group motion to add further contentions Carolina Environ Study Group addl Contentions 5 & 6 found factually & legally flawed & merit denied. Certificate of Svc encl. MCGARRY, J.M. Duke Power Co. MCGARRY, J.M. Debevoise & Liberman. 80/12/15. 9pp. 07358:349.

## H. General correspondence

8012040008 Ack receipt of 800911 ltr requesting hearing re low pressure containment & danger of hydrogen explosion. Forwards Commission mail addressing concerns. NRC reviewing evacuation plans to determine compliance w/10CFR50. W/o encl. KETCHEN, E.G. Hearing Branch 4. 80/11/14. 3pp. 06915:001.

--8012040022 Ack receipt of 800925 ltr requesting hearing re low pressure containment & danger of hydrogen explosion. Forwards Commission mail addressing concerns. NRC reviewing evacuation plans to determine compliance w/10CFR50. W/o encl. KETCHEN, E.G. Hearing Branch 4. 80/11/14. 2pp. 06915:001.

8012150198 Requests hearings be reopened re facility ref SECY 80-107 dtd 800626 re containment thickness. MUKNER, A.P. Affiliation Unknown. 80/12/09. 1p. 07187:001.

8012190534 Ack receipt of 801015 ltr requesting reopening of hearing to consider problems associated w/MI-2-type accident. ASLB issued 801125 order reopening operating proceeding re hydrogen generation issue. KETCHEN, E.G. Hearing Branch 4. 80/12/10. 2pp. 07288:177.

8012220370 Expresses opinion that emergency evacuation procedures should be improved before OL is granted to facility. PRIMM, L.W. Affiliation Unknown. 80/12/10. 4pp. 07304:142.

8012290273 Expresses concern re opening of facilities. SPARRON, K. Affiliation Unknown. 80/12/19. 1p. 07308:001.

## M. Antitrust correspondence

8012300030 Order granting attached licensee commitments, agreed to by util, DOJ & NRC. TUBRIDGE, J.F. Atomic Safety and Licensing Board Panel. 74/05/24. 21pp.

--8012300040 Request for order directing licenses be amended per attached conditions DOJ & util join in motion. Order would terminate NRC prosecutorial role, but NRC would remain as party. Certificate of Svc encl. VOGLER, B.H. Atomic Energy Commission. 74/05/13. 9pp.

## O. Inspection reports, IF Bulletins &amp; correspondence

8012160342 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding At Indian Point Unit 2." No written response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/24. 1p.

8012170813 Forwards IE Info Notice 80-38, "Cracking in Charging Pump Casing Cladding." No written response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/30. 1p.

8012170571 Forwards IE Info Notice 80-39, "Malfunction of Solenoid Valves Mfg by Valcor Engineering Corp." No written response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p.

8012230050 Forwards IE Circular 80-23, "Potential Defects in Deloit Power Sys Emergency Generators." No written response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p. 07311:248.

8012110449 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Written response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/06. 1p.

8012030873 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Activates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/07. 1p.

8012080603 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/10. 1p.

8012040172 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/14. 1p.

8012020117 Ack receipt of 801024 ltr informing NRC of steps taken to correct violations & deviations noted in IE Insp Repts 50-369/80-25 & 50-370/80-15. MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/11/20. 1p. 07142:110.

--8012020127 Responds to NRC 800930 ltr re violations & deviations noted in IE Insp Repts 50-369/80-25 & 50-370/80-15. Corrective actions: fire protection requirements during cutting & welding operations will be revised for clarification. PARKER, W.D. Duke Power Co. 80/10/24. 8pp. 07142:111.

--8012020133 Forwards IE Insp Repts 50-369/80-25 & 50-370/80-15 on 800932-05 & notices of violation & deviation. MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/09/30. 2pp. 07142:119.

--8012020141 Notice of violation from insp on 800902-05. \* Region 2, Atlanta, Office of the Director. 80/09/25. 2pp. 07142:121.

--8012020147 Notice of deviation from insp on 800902-05. \* Region 2, Atlanta, Office of the Director. 80/09/25. 1p. 07142:123.

--8012020159 IE Insp Repts 50-369/80-25 & 50-370/80-15 on 800902-05. Noncompliance noted: welding operations conducted in cable spreading room of Unit 1 over combustible trash & fuel day tanks stored in same room as diesel generator. MILLER, M.H. Region 2, Atlanta, Office of the Director. CORLEW, T.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/09/29. 13pp. 07142:124.

8012050055 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/21. 1p. 07173:210.

8012170509 Forwards IE Info Notice 80-29, Suppl 1, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/26. 1p. 07268:076.

8012180361 Ack receipt of IE Insp Repts 80-369/80-28 & 50-370/80-10 on 800927-1002. No proprietary info. PARKER, W.D. Duke Power Co. 80/12/02. 1p. 03794:203.



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--8012180326 Forwards IE Insp Repts 50-369/80-28 & 50-370/80-10 on 800929-1002. No noncompliance noted.  
STCHRA, J.P. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 80/11/12. 2pp. 03794:205.

--8012180375 IE Insp Repts 50-369/80-28 & 50-370/80-10 on 800929-1002. No noncompliance noted. Major areas inspected: emergency planning drill exercise observation & environ protection.  
GIBSON, C.Y. Region 2, Atlanta, Office of the Director.  
JENKINS, G.R. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 80/11/04. 5pp. 03794:208.

8012180674 Forwards Revision 3 of response to IE Bulletin 79-02, "Pipe Support Base Plate Designs Using Concrete Expansion Anchor Bolts." Results of statistical evaluation of anchor bolt safety features encl.  
PARKER, W.D. Duke Power Co. 80/12/03. 59pp. 07271:265

8012180397 Ack receipt of IE Insp Repts 50-369/80-31 & 50-370/80-17 on 801020-22. No proprietary info.  
PARKER, W.D. Duke Power Co. 80/12/04. 1p. 03794:248.

--8012180394 Forwards IE Insp Repts 50-369/80-31 & 50-370/80-17 on 801020-22. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/11/14. 2pp. 03794:249.

--8012180401 IE Insp Repts 50-369/80-31 & 50-370/80-17 on 801020-22. No noncompliance noted. Major areas inspected: IE Bulletins 79-02 & 79-14 & QA training & qualifications.  
AN, W.P. Region 2, Atlanta, Office of the Director. HERDT, A.R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/11/12. 4pp. 03794:251.

8012230459 Informs of insp program developed to demonstrate lack of hole formation in guide thimble tubes of Westinghouse 17X17 fuel assembly array. Insp results provided prior to startup after first Unit 1 refueling outage.  
PARKER, W.D. Duke Power Co. 80/12/19. 1p. 07314:121.

## S. Reportable occurrences, LERs & related correspondence

8012240083 Part 21 rept re improper operation of E-max isolator part Number 1750115. Single channel isolators 1750141 & 1750115 will be changed out w/Part 1750146.  
PARKER, W.D. Duke Power Co. 80/11/18. 3pp. 07324:288.

8012040408 Deficiency rept re improper loads used for support/restraint design (LOCA valve discharge mismatch). Comprehensive program initiated to identify support/restraints affected, revise design sketches & perform hardware changes.  
PARKER, W.D. Duke Power Co. 80/11/26. 4pp. 07161:358.

8012050290 Enumerates events contributing to delay in facility fuel loading schedule. Deficiency repts encl.  
PARKER, W.D. Duke Power Co. 80/11/26. 3pp.

--8012050302 Significant Deficiency Repts SD 369/80-20 & SD 370/80-15 re improper loads for design of pipe support/restraints initially reported 801028. Comprehensive program initiated to correct problems.  
PARKER, W.D. Duke Power Co. 80/11/26. 4pp.

--8012050314 Significant Deficiency Repts SD 369/80-21 & SD 370/80-16 re LOCA pressure effects not considered in analysis of piping w/coil penetrations initially reported 801031. Comprehensive program initiated to correct problems.  
PARKER, W.D. Duke Power Co. 80/11/26. 3pp. 07175:050.

8012300606 Forwards supplemental response to Significant Deficiency Repts SD 369/80-18 & 370/80-13 re defective coils in Valcor solenoid valves, per NRC 801114 request. Coils in valves of sys required for fuel loading will be replaced by 8010107.  
PARKER, W.D. Duke Power Co. 80/12/17. 3pp. 07346:192.

## DOCKET 50-373 LASALLE COUNTY STATION, UNIT 1

### A. Application/construction stage documents & correspondence

8012160050 Ltr to operating plant licensees, OL applicants & CP holders. Forwards NUREG-0737 re TKI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D.G. Division of Licensing. 80/10/31. 7pp.

8012200358 Ltr to all CP & OL holders for BWRs re requirement for implementation of ODYN code for licensing basis calculations performed by GE. Applicable to all license applications & proposed amends, including core reloads.  
EISENHUT, D.G. Division of Licensing. 80/11/04. 4pp.

8012010011 Forwards Suppl 1 to NUREG-0487, "Mark II Containment Lead Plant Program Load Evaluation & Acceptance Criteria..." Deviations along w/bases for deviations are to be documented in design assessment rept during FSAR review.  
YOUNG, J. Licensing Branch 1. 80/11/10. 2pp. 06916:001.

8012010051 Confirms 801030 plans for 801125 meeting in Chicago, IL to discuss NRC evaluation of regulatory performance.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/18. 1p. 07078:190.

8012010058 Confirms 801017 plans for 801120 meeting in Glen Ellyn, IL to discuss util evaluation of design/engineering organizations & functions re significant const rework at facilities.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/19. 1p. 07078:106.

8012040040 Forwards request for addl info re certain deficiencies contained in Section 3.2 of FSAR for structures, sys & components subj to operational QA program Q-list.  
TEDESCO, R.L. Assistant Director for Licensing. 80/11/20. 6pp. 07170:070.

8012100014 Notification of 801202 meeting w/BWR licensing review group in Bethesda, MD to discuss status of group issues.  
WILSON, J.H. Licensing Branch 1. 80/11/20. 8pp.

8012040084 Discusses NRC review of scheduler requirements for special low power test program & emergency procedures. Lists scheduler requirements to be met. Evaluation to be completed in conjunction w/facility full power ascension program.  
TEDESCO, R.L. Assistant Director for Licensing. 80/11/21. 2pp. 07170:054.

80120200301 Forwards tabulation of planned environ qualification testing programs, in response to NRC 801001 ltr.  
ABEL, J.S. Commonwealth Edison Co. 80/11/26. 4pp.

8012020465 Submits response to NRC 801120 questions re suppression pool column design. Encl info will be included in next revision of design analysis rept.  
DELGOURDE, L.O. Commonwealth Edison Co. 80/11/26. 2pp. 07148:236.

8012040481 Responds to NRC 801117 informal questions re suppression pool temp analysis & forwards proposed revised procedure specifying min number of closure attempts & time to scram after SCRV.  
DELGOURDE, L.O. Commonwealth Edison Co. 80/11/26. 2pp. 07157:266.

--8012040485 Draft SCRV procedure LQA-NB-02, "Failure of Relief Valve to Seat Properly or Inadvertent Activation of Safety Relief Valve."  
Commonwealth Edison Co. 80/05/29. 4pp. 07157:268.

8012160150 Notification of 801210 meeting w/Mark II owners group in Bethesda, MD to discuss status of improved chugging load program.  
ANDERSON, C. Generic Issues Branch. 80/12/02. 1p.

8012110111 Notification of 801216 meeting w/util in Bethesda, MD to discuss util actions re unique TKI-BWR related actions.  
BURNIA, A. Licensing Branch 1. 80/12/04. 3pp. 07223:156.

8012160038 Notification of rescheduled 801222 meeting w/util in Bethesda, MD re actions taken by util w/regard to unique TKI-BWR related actions. Meetings originally set for 801216.  
BURNIA, A. Licensing Branch 1. 80/12/04. 3pp. 07262:327.

8012160032 Notification of 801212 meeting w/Mark II owners group in Bethesda, MD to discuss suppression pool temp limit.  
SUTK, C. Generic Issues Branch. 80/12/05. 1p.

8012170283 Summary of 801202 meeting w/FWR licensing review group, Bechtel & SM in Bethesda, MD re current status of issues & fire protection concerns. Rept on LaSalle specific issues encl.  
WILSON, J.H. Licensing Branch 1. 80/12/05. 21pp.

8012170780 Forwards info re nuclear power plants to be licensed Dec 1980-Dec 1981 in response to request from Nuclear Oversight Committee.  
MIRAGLIA, F. Licensing Branch 3. 80/12/05. 3pp.

## DOCKETED ITEMS

8012220131 Summary of 800514-0828 meetings w/BWR Licensing Review Group in Bethesda, MD re identification of generic issues, formation of consensus positions & resolutions that will apply to all six plants. Draft working paper encl.  
NILES, J. H. Licensing Branch 1 80/12/05. 99pp. 07307:055.

8012290398 Informs that meeting held to discuss util evaluation of design/engineering organization & functions proved effective in defining scope & explaining results of util evaluation.  
FIGRELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/12/08 2pp. 07345:349.

8012310170 Forwards request for addl info re mechanical engineering & instrumentation control for GL Application review.  
TEDESCO, R. L. Assistant Director for Licensing. 80/12/09. 10pp. 07371:186

8012160555 Forwards inservice testing program for Unit 1, inservice insp program, Vols 1 & 2 & preservice insp rept, Vols 1-11. Info available in Central Files only.  
DELGEORGE, L. O. Commonwealth Edison Co. 80/12/12. 2pp. 07321:342.

#### E. NRC Safety Evaluation Report (SER), supp's & correspondence

8012220350 Notification of 801217 meeting w/util to discuss all open items re facility SER, both TMI & non-TMI.  
BOURNIA, A. Licensing Branch 1 80/12/08. 33pp. 07308:002.

#### F. Security, medical, emergency & fire protection plans

8012120594 Notification of 801013 meeting w/util in Bethesda, MD to discuss open items re industrial security.  
BOURNIA, A. Licensing Branch 1. 80/12/04. 3pp. 07237:153.

8012310001 Notifies that util 800811 revision to station guard training & qualification program is acceptable.  
YOUNG, L. C. D. Licensing Branch 1. 80/12/15. 2pp. 07371:042.

#### G. Adjudicatory correspondence

8012110540 Forwards Olympic Associates checklist documents re Leckenby audit per 801118 request Internal Nuclear Svcs Corp audit; requested 801203, re LaSalle work is being located. Related correspondence w/o encl.  
FITZGERALDS, R. Isham, Lincoln & Beale. 80/12/05. 1p. 07222:359.

#### H. Utility Final Safety Analysis Report (FSAR) & amends

8012150139 Forwards affidavit confirming distribution of FSAR Amends 51 & 52 on 801124, per 770526 ltr.  
DELGEORGE, L. O. Commonwealth Edison Co. 80/12/09. 2pp. 07240:084.

8012330226 Forwards Amend 53 to facility FSAR. Amend transmits response to 11 second round questions & voluntary text & response revisions, addressing some open issues previously discussed.  
ABEL, J. S. Commonwealth Edison Co. 80/12/18. 1p. 07317:087.

--8012330229 Amend 53 to FSAR responding to 11 second round questions & voluntary text & response revisions, addressing some open issues previously discussed.  
Commonwealth Edison Co. 80/12/18. 14pp. 07317:088.

#### I. Inspection reports, IE Bulletins & correspondence

8012170510 Forwards IE Info Notice 80-37. "Containment Cooler Leaks & Reactor Cavity Flooding at Indian Point Unit 2." No written response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 80/10/24. 1p.

8012020161 Forwards IE Insp Rept 50-373/80-36 on 800825-29 & 0903-05, & notice of violation.  
HEISHMAN, R. F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 80/10/28. 2pp. 07144:011.

--8012020770 Notice of violation from insp on 800825-29 & 0903-05, & Region 3, Chicago, Office of the Director. 80/10/27. 1p. 07144:013.

--8012020780 IE Insp Rept 50-373/80-36 & 800825-29 & 0903-05. Noncompliance noted: reactor operator valve torque switch setting lists not controlled & removal of two electrical jumpers not documented.  
MAURA, F., MCNEOUGH, L., CONNAUGHTON, K. Region 3, Chicago, Office of the Director. 80/10/27. 6pp. 07144:014.

8012310464 Forwards IE Insp Rept 50-373/80-41 on 800908-11. No noncompliance noted.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 80/11/03. 2pp. 07370:246.

--8012310470 IE Insp Rept 50-373/80-41 on 800908-11. No noncompliance noted. Major areas inspected: onsite staff organization & mgt, safety engineering group & shift technical advisor.  
WALKER, R. D., JACKIW, I. N., SPEERDARD, R. L. Region 3, Chicago, Office of the Director. 80/10/21. 12pp. 07370:248.

8012230187 Forwards IE Insp Rept 50-373/80-45 on 801027-28. No noncompliance noted.  
DAVIS, A. B. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 80/11/14. 2pp. 07317:016.

--8012230193 IE Insp Rept 50-373/80-45 on 801027-28. No noncompliance noted. Major area inspected: radiation protection program.  
MILLER, D. E., HUETER, L. J., LOVENDALE, P. C. Region 3, Chicago, Office of the Director. 80/11/12. 4pp. 07317:018.

8012020743 Forwards three Performance Appraisal Branch insp repts & mgt evaluation tree w/user guide so that facility can compare program to program already reviewed & make appropriate adjustments. w/o encl.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 80/11/18. 4pp.

8012240052 Forwards IE Insp Repts 50-373/80-44 & 50-374/80-28 on 801021-23 & 29-30. No noncompliance noted.  
FIGRELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 80/11/19. 2pp. 07324:253.

--8012240054 IE Insp Repts 50-373/80-44 & 50-374/80-28 on 801021-23 & 29-30. No noncompliance noted. Major areas inspected: weld records, electrical work activities & QA documentation.  
NEISLER, J. H., BARRETT, P. A., WILLIAMS, C. C. Region 3, Chicago, Office of the Director. 80/11/17. 8pp. 07324:285.

8012040637 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 80/11/21. 2pp. 07165:339.

8012080087 Forwards IE Info Notice 80-42. "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 80/11/24. 2pp.

8012170552 Forwards IE Info Notice 80-29, Suppl 1, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 80/11/26. 2pp.

8012190695 Ack receipt of 801125 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 50-373/80-36.  
HEISHMAN, R. F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 80/12/10. 1p. 07287:355.

--8012190697 Responds to NRC 801028 ltr re violations noted in IE Insp Rept 50-373/80-36. Corrective actions: cleared two removed electrical jumpers from master jumper log book.  
DELGEORGE, L. O. Commonwealth Edison Co. 80/11/25. 3pp. 07287:356.

8012160555 Forwards inservice testing program for Unit 1, inservice insp program, Vols 1 & 2 & preservice insp rept, Vols 1-11. Info available in Central Files only.  
DELGEORGE, L. O. Commonwealth Edison Co. 80/12/12. 2pp. 07321:342.

#### DOCKET 50-374 LASALLE COUNTY STATION, UNIT 2

##### A. Application/construction stage documents & correspondence

8012160050 Ltr to operating plant licensees, GL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D. G. Division of Licensing. 80/10/31. 7pp.

8012220398 Ltr to all CP & GL holders for BWRs re requirement for implementation of ODYN code for licensing basis calculations performed by GE. Applicable to all license applications & proposed amends, including core reloads.  
EISENHUT, D. G. Division of Licensing. 80/11/04. 4pp.

# DOCKETED ITEMS

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8012010011 Forwards Suppl 1 to NUREG-0487, "Mark II Containment Lead Plant Program Load Evaluation & Acceptance Criteria..." Deviations along w/bases for deviations are to be documented in design assessment rept during FSAR review.  
YOUNGSL000,B.J. Licensing Branch 1. 80/11/10. 2pp. 06916:001.

8012010051 Confirms 801030 plans for 801125 meeting in Chicago, IL to discuss NRC evaluation of regulatory performance.  
KEPPLER,J.G. Region 3, Chicago, Office of the Director. 80/11/18. 1p. 07098:190.

8012010591 Confirms 801017 plans for 801120 meeting in Glen Ellyn, IL to discuss util evaluation of design/engineering organizations & functions re significant const rework at facilities.  
KEPPLER,J.G. Region 3, Chicago, Office of the Director. 80/11/19. 1p. 07098:106.

8012040660 Forwards request for addl info re certain deficiencies contained in Section 3.2 of FSAR for structures,sys & components subj to operational QA program O-list.  
TEDESCO,R.L. Assistant Director for Licensing. 80/11/20. 6pp. 07170:070.

8012040684 Discusses NRC review of scheduler requirements for special low power test program & emergency procedures. Lists scheduler requirements to be met. Evaluation to be completed in conjunction w/facility full power ascension program.  
TEDESCO,R.L. Assistant Director for Licensing. 80/11/21. 2pp. 07170:054.

8012020301 Forwards tabulation of planned environ qualification testing programs, in response to NRC 801001 ltr.  
ABEL,J.B. Commonwealth Edison Co. 80/11/26. 4pp.

8012020465 Submits response to NRC 801120 questions re suppression pool column design. Encl info will be included in next revision of design analysis rept.  
DELGEORGE,L.O. Commonwealth Edison Co. 80/11/26. 2pp. 07148:236.

8012040481 Responds to NRC 801117 informal questions re suppression pool temp analyses & forwards proposed revised procedure specifying min number of closure attempts & time to scram after SORV.  
DELGEORGE,L.O. Commonwealth Edison Co. 80/11/26. 2pp. 07157:266.

--8012040485 Draft SORV procedure LOA-NR-02, "Failure of Relief Valve to Seat Properly or Inadvertent Actuation of Safety Relief Valve."  
\* Commonwealth Edison Co. 80/05/29. 4pp. 07157:268.

8012160150 Notification of 801210 meeting w/Mark II owners group in Bethesda, MD to discuss status of improved chugging load program.  
ANDERSON,C. Generic Issues Branch. 80/12/02. 1p.

8012110111 Notification of 801216 meeting w/util in Bethesda, MD to discuss util actions re unique TMI-BWR related actions.  
BOURNIA,A. Licensing Branch 1. 80/12/04. 3pp. 07223:156.

8012160098 Notification of rescheduled 801222 meeting w/util in Bethesda, MD re actions taken by util w/regard to unique TMI-BWR related actions. Meetings originally set for 801216.  
BOURNIA,A. Licensing Branch 1. 80/12/04. 3pp. 07262:327.

8012160032 Notification of 801212 meeting w/Mark II owners group in Bethesda, MD to discuss suppression pool temp limit.  
SU,T.K. Generic Issues Branch. 80/12/05. 1p.

8012170/80 Forwards info re nuclear power plants to be licensed Dec 1980-Dec 1981 in response to request from Nuclear Oversight Committee.  
HERAGLIA,F. Licensing Branch 3. 80/12/05. 3pp.

8012290398 Informs that meeting held to discuss util evaluation of design/engineering organization & functions proved effective in defining scope & explaining results of util evaluation.  
FIGRELLI,G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 80/12/08. 2pp. 07345:348.

8012310170 Forwards request for addl info re mechanical engineering & instrumentation control for GL application review.  
TEDESCO,R.L. Assistant Director for Licensing. 80/12/09. 10pp. 07371:184.

E. NRC Safety Evaluation Report (SER), suppl & correspondence

8012220350 Notification of 801217 meeting w/util to discuss all open items re facility SER, both TMI & non-TMI.  
BOURNIA,A. Licensing Branch 1. 80/12/08. 33pp. 07308:002.

F. Security, medical, emergency & fire protection plans

8012120594 Notification of 801113 meeting w/util in Bethesda, MD to discuss open items re industrial security.  
BOURNIA,A. Licensing Branch 1. 80/12/04. 3pp. 07237:193.

8012310001 Notifies that util 800811 revision to station guard training & qualification program is acceptable.  
YOUNGSL000,B.J. Licensing Branch 1. 80/12/15. 2pp. 07371:042.

G. Adjudicatory correspondence

8012110510 Forwards Olympic Associates checklist documents re Leckenby audit per 801118 request Internal Nuclear Svcs Corp audit, requested 801203, re LaSalle work is being located. Related correspondence. W/o encl.  
FITZGERALDS,R. Isham, Lincoln & Seale. 80/12/05. 1p.

K. Utility Final Safety Analysis Report (FSAR) & amends

8012150139 Forwards affidavit confirming distribution of FSAR Amends 51 & 52 on 801124, per 770526 ltr.  
DELGEORGE,L.O. Commonwealth Edison Co. 80/12/08. 2pp. 07240:084.

8012230226 Forwards Amend 53 to facility FSAR. Amend transmits response to 11 second round questions & voluntary test & response revisions, addressing some open issues previously discussed.  
ARFI,J.S. Commonwealth Edison Co. 80/12/18. 1p. 07317:087.

--8012230227 Amend 53 to FSAR responding to 11 second round questions & voluntary test & response revisions, addressing some open issues previously discussed.  
\* Commonwealth Edison Co. 80/12/18. 146pp. 07317:089.

G. Inspection reports, IE Bulletins & correspondence

8012170510 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding at Indian Point Unit 2." No written response required.  
KEPPLER,J.G. Region 3, Chicago, Office of the Director. 80/10/24. 1p.

8012020740 Forwards three Performance Appraisal Branch insp repts & mgt evaluation tree w/user guide so that facility can compare program to program already reviewed & make appropriate adjustments. W/o encl.  
KEPPLER,J.G. Region 3, Chicago, Office of the Director. 80/11/18. 4pp.

8012240052 Forwards IE Insp Repts 80-373/80-44 & 80-374/80-28 on 801021-23 & 29-30. No noncompliance noted.  
FIGRELLI,G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 80/11/14. 2pp. 07324:253.

--8012240054 IE Insp Repts 80-373/80-44 & 80-374/80-28 on 801021-23 & 29-30. No noncompliance noted. Major areas inspected: weld records, electrical work activities & QA documentation.  
NEISLER,J.H., BARRETT,P.A., WILLIAMS,C.C. Region 3, Chicago, Office of the Director. 80/11/17. 8pp. 07324:255.

8012040637 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required.  
KEPPLER,J.G. Region 3, Chicago, Office of the Director. 80/11/21. 2pp. 07165:335.

8012080087 Forwards IE Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
KEPPLER,J.G. Region 3, Chicago, Office of the Director. 80/11/24. 2pp.

8012170552 Forwards IE Info Notice 80-29, Suppl 1, "Broken Studs on Turbine Steam Inlet Flange." No written response required.  
KEPPLER,J.G. Region 3, Chicago, Office of the Director. 80/11/26. 2pp.

## DOCKETED ITEMS

## DOCKET 50-376 NORTH COAST NUC PLANT

## G. Adjudicatory correspondence

8012270528 Reply to applicant & NRC contention that withdrawn application should not be dismissed w/prejudice. Urges that application be dismissed w/prejudice. Certificate of Svc encl.  
 FERNOS, G. Citizens for the Conservation of Natural Resources, Inc.  
 80/12/03 7pp. 07332:279

8012240006 Order granting until 801231 for applicant & NRC to file responsive replies to intervenor 801203 argument that applicant motion to withdraw application should be granted w/prejudice.  
 HOLFE, S. J. Atomic Safety and Licensing Board Panel 80/12/16. 2pp. 07324:194

## DOCKET 50-382 WATERFORD GENERATING STATION, UNIT 3

## A. Application/construction stage documents &amp; correspondence

8012160050 Ltr to operating plant licensees, OL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
 EISENHUT, D. G. Division of Licensing. 80/10/31. 7pp.

8012020572 Trap rept of 801024 site visit re initial test program & review of FSAR Chapter 14.  
 CLAYTON, S. Procedures & Test Review Branch. 80/11/18. 5pp. 07148:007

8012100559 Forwards request for addl info required to complete OL review. Response to Round 2 requests should be provided no later than 801219.  
 TEDESCO, R. L. Assistant Director for Licensing. 80/11/19. 4pp.

8012020095 Summary of 800930-1003 meeting w/util & consultants in New York, NY re Mechanical Engineering Branch review of open items in initial draft SER.  
 KANE, H. F. Licensing Branch 2. 80/11/20. 24pp. 06916:001.

8012100473 Confirms 801202 telcon commitment to Oct 1982 fuel load date.  
 ASHALL, D. L. Louisiana Power & Light Co. 80/12/05. 1p. 07218:305.

8012190322 Provides current schedule for OL application review as requested.  
 TEDESCO, R. L. Assistant Director for Licensing. 80/12/05. 2pp. 07286:062.

8012310180 Notification of 801023 meeting w/util in Bethesda, MD for applicant presentation on ultimate heat sink design.  
 KANE, H. F. Licensing Branch 2. 80/12/11. 2pp. 07369:279.

8012180386 Forwards four oversize flow diagrams, per NRC 801117 request. Info requested included in FSAR Amend 13 submitted 801121. Info is revised Subsection 5.2.5.7, Table 5.2-11 & response to Question 211.67. Aperture cards in PER.  
 MAURIN, L. V. Louisiana Power & Light Co. 80/12/15. 1p. 07270:352.

8012240185 Forwards control room panel & general arrangement Drawings SK-1564-7, SK-1564-8, SK-1564-9, SK-1564-11, SK-1564-12, SK-1564-18, SK-1564-19, SK-1564-20 & LOU-1564-Q-134.  
 MOFFER, C. G. Ebasco Services, Inc. (subs. of Enserch Corp.). 80/12/19. 1p. 07322:275.

## E. NRC Safety Evaluation Report (SER), suppls &amp; correspondence

8012020295 Summary of 800930-1003 meeting w/util & consultants in New York, NY re Mechanical Engineering Branch review of open items in initial draft SER.  
 KANE, H. F. Licensing Branch 2. 80/11/20. 24pp. 06916:001.

## K. Utility Final Safety Analysis Report (FSAR) &amp; amends

Forwards Amend 14 to FSAR.  
 Louisiana Power & Light Co. 80/12/15. 4pp. 07276:248.

1 to FSAR.  
 LP & Light Co. 80/12/31. 1000pp. 07274:252.

8012300408 Certifies svc of updated Amend 14 to FSAR on 801218.  
 \* New York, State of. 80/12/18. 1p. 07357:319.

## O. Inspection reports, IE Bulletins &amp; correspondence

8012170746 Forwards IE Circular 80-21, "Regulation of Refueling Crews." No written response required.  
 SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 80/09/10. 1p. 07266:093.

8012020222 Forwards IE Insp Rept 50-382/80-24 on 800816-0915. No noncompliance noted.  
 MADSEN, G. L. Region 4, Dallas, Reactor Operations Nuclear Support Branch. 80/10/06. 2pp. 07133:127.

--8012020222 IE Insp Rept 50-382/80-24 on 800816-0915. No noncompliance noted. Major areas inspected: operational staffing, overall preoperational test program & plant tours.  
 COMSTABLE, G. L., WESTERMAN, T. F. Region 4, Dallas, Office of the Director. 80/10/06. 3pp. 07133:129.

8012206694 Responds to IE Bulletin 80-20, "Failures of Westinghouse Type W-2 Spring Return to Neutral Control Switches." Specified switches are not used at facility.  
 MAURIN, L. V. Louisiana Power & Light Co. 80/10/15. 1p. 07299:270.

8012220699 Responds to IE Bulletin 80-16, "Potential Misapplication of Rosemont, Inc. Models 1151 & 1152 Pressure Transmitters w/Either A or D Output Codes." Eight identified transmitters will remain within FSAR stds.  
 MAURIN, L. V. Louisiana Power & Light Co. 80/10/20. 1p. 07299:271.

8012170351 Forwards IE Info Notice 80-38, "Cracking in Charging Pump Casing Cladding." No written response required.  
 SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 80/10/30. 1p. 07269:009.

8012170818 Forwards IE Info Notice 80-39, "Malfunction of Solenoid Valves Mfg by Valcor Engineering Corp." No written response is required.  
 SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 80/10/31. 1p. 07266:015.

8012240167 Forwards IE Insp Rept 50-382/26 on 800916-17 & 1007-10 & notice of violation.  
 SEIDLE, H. C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 80/10/31. 2pp. 07325:017.

--8012240177 Notice of violation from insp on 800916-17 & 1007-10.  
 \* Region 4, Dallas, Office of the Director. 80/10/30. 1p. 07325:019.

--8012240181 IE Insp Rept 50-382/80-26 on 800916-17 & 1007-10. Noncompliance noted: failure to follow procedures for protection of installed valves.  
 STEWART, R. C. Region 2, Atlanta, Office of the Director.  
 ROBERDS, M. J., CROSSMAN, W. A. Region 4, Dallas, Office of the Director. 80/10/30. 6pp. 07325:020.

8012100619 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Written response required.  
 SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 80/11/06. 1p. 07220:090.

8012030898 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
 SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 80/11/07. 1p. 07150:159.

8012080575 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
 SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 80/11/10. 1p. 07183:002.

8012040127 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
 SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 80/11/14. 1p. 07158:051.

8012050404 Requests info resulting from review of application re inservice insp of pressure isolation valves. Requests list of pressure isolation valves included in testing program w/four sets of piping & instrumentation diagrams.  
 TEDESCO, R. L. Assistant Director for Licensing. 80/11/17. 3pp. 07175:301.

# DOCKETED ITEMS

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8012050321 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 80/11/21. 1p. 07173:049.

8012160074 Forwards IE Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No response required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 80/11/24. 1p. 07262:132.

8012160104 Forwards Suppl 1 to IE Info Notice 80-29, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 80/11/26. 1p. 07262:094.

## S. Reportable occurrences, LERs & related correspondence

8012190540 Interim Significant Deficiency Rept 19, Target Rock Motor Operated Valves-Bushing Not Staked." High pressure safety injection header shutoff valve found w/loose bushing. Bushings will be corrected & insp by 810630.  
ASHWELL, D.L., PADALINO, J., HART, J. Louisiana Power & Light Co. 80/12/15. 5pp. 07273:318.

8012300574 Interim Significant Const Deficiency Rept 21 re linear indications in electrical cable tray seismic support clips initially reported in 801124 telcon. Performance of clips under actual loading conditions will be investigated.  
ASHWELL, D.L., MILHISER, R.J., WILLS, J.L. Louisiana Power & Light Co. 80/12/23. 4pp. 07346:216.

8012300581 Final deficiency rept re Class I vessel control element drive mechanism motor housings mfg w/o final surface penetrant nondestructive examination, initially reported in 801126 telcon. Deficiency determined not reportable.  
ASHWELL, D.L. Louisiana Power & Light Co. 80/12/23. 1p. 07346:215.

## V. Operator Examinations

8012010058 Clarifies min TMI-related requirements for new operator licenses re training during low power testing. Operators should experience initiation, maint & recovery from natural circulation mode.  
TEDESCO, R.L. Assistant Director for Licensing. 80/11/14. 3pp. 07098:197.

## DOCKET 80-387 SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 1

### A. Application/construction stage documents & correspondence

8012160050 Ltr to operating plant licensees, DL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D.G. Division of Licensing. 80/10/31. 7pp.

8012220358 Ltr to all CP & DL holders for BWRs re requirement for implementation of ODYN code for licensing basis calculations performed by GE. Applicable to all license applications & proposed amends, including core reloads.  
EISENHUT, D.G. Division of Licensing. 80/11/04. 4pp.

8012010003 Forwards Suppl 1 to NUREG-0487, "Mark II Containment Lead Plant Program Load Evaluation & Acceptance Criteria..." Deviations along w/bases for deviations are to be documented in design assessment rept during FSAR review.  
YOUNGBL, G.D., B.J. Licensing Branch 1. 80/11/12. 2pp. 07098:012.

8012040617 Forwards list of specific addl info required in order to complete review of DL application.  
TEDESCO, R.L. Assistant Director for Licensing. 80/11/20. 9pp. 07170:081.

8012070205 Summary of 801105-06 meeting w/util re projected fuel load data.  
STARK, R.M. Licensing Branch 1. 80/11/20. 7pp. 07202:271.

8012100214 Notification of 801202 meeting w/BWR licensing review group in Bethesda, MD to discuss status of group issues.  
WILSON, J.N. Licensing Branch 1. 80/11/20. 8pp.

8012040962 Discusses NRC review of scheduler requirements for special low power test program & emergency procedures. Lists scheduler requirements to be met. Evaluation to be completed in conjunction w/facility full power ascension program.  
TEDESCO, R.L. Assistant Director for Licensing. 80/11/21. 2pp. 07170:104.

8012110083 Notification of 801211 meeting w/util in Bethesda, MD for status review & discussion of open items by Containment Sys Branch.  
STARK, R.M. Licensing Branch 1. 80/11/24. 3pp. 07223:326.

8012020448 Informs of plans to construct holding facility for low level radwaste at util. Facility will provide interim storage for 4-yr max. Const will begin in Mar 1981.  
CURTIS, N.H. Pennsylvania Power & Light Co. 80/11/25. 1p. 07142:087.

8012230474 Forwards Amend 26 to DL containing Revision 18 to FSAR.  
CURTIS, N.H. Pennsylvania Power & Light Co. 80/11/26. 1p. 07314:301.

--8012230477 Amend 26 to DL containing Revision 18 to FSAR.  
CURTIS, N.H. Pennsylvania Power & Light Co. 80/11/26. 421pp. 07314:303.

8012160190 Notification of 801210 meeting w/Mark II owners group in Bethesda, MD to discuss status of improved chugging load program.  
ANDERSON, C. Generic Issues Branch. 80/12/02. 1p.

8012070353 Documents current commercial operation dates in response to R Stark request. Unit 1 scheduled for operation during second quarter 1982 & Unit 2 during second quarter 1983.  
CURTIS, N.H. Pennsylvania Power & Light Co. 80/12/03. 1p. 07201:170.

8012110086 Summary of 801114 meeting w/util at site re results of NRC caseload forecast panel review & NRC licensing schedule.  
STARK, R.M. Licensing Branch 1. 80/12/04. 4pp. 07223:143.

8012160032 Notification of 801212 meeting w/Mark II owners group in Bethesda, MD to discuss suppression pool temp limit.  
SU, T.M. Generic Issues Branch. 80/12/05. 1p.

8012170783 Summary of 801202 meeting w/BWR licensing review group, Bechtel & S&W in Bethesda, MD re current status of issues & fire protection concerns. Rept on LaSalle specific issues encl.  
WILSON, J.N. Licensing Branch 1. 80/12/05. 21pp.

801220131 Summary of 800514-0828 meetings w/DNR Licensing Review Group in Bethesda, MD re identification of generic issues, formation of consensus positions & resolutions that will apply to all six plants. Draft working paper encl.  
WILSON, J.N. Licensing Branch 1. 80/12/05. 99pp.

8012110415 Documents util, organizational & philosophical concepts re independent safety assessment function outlined at 801014 meeting w/NRC. Formation of nuclear safety assessment group proposed.  
CURTIS, N.H. Pennsylvania Power & Light Co. 80/12/08. 5pp. 07222:348.

8012160039 Forwards reactor bldg drawings, in response to FSAR Question 312.17 transmitted in NRC 800905 ltr.  
CURTIS, N.H. Pennsylvania Power & Light Co. 80/12/09. 10pp. 07256:149.

8012160156 Notification of 801218 meeting w/util & BNL in Bethesda, MD to review util equipment seismic qualification program & current program status.  
STARK, R.M. Licensing Branch 1. 80/12/09. 3pp. 07263:030.

8012160318 Forwards Drawings C-718, Revision 13 & C-011, Revision 3, in response to FSAR Question 312.18 transmitted in NRC 800905 ltr.  
CURTIS, N.H. Pennsylvania Power & Light Co. 80/12/09. 1p. 07256:148.

8012310037 Forwards Hydrologic & Geotechnical Engineering Branch request for addl info re Round 2 questions. Outstanding items: descriptions of heading requirements for seismic Category 1 pipelines & conduits.  
TEDESCO, R.L. Assistant Director for Licensing. 80/12/09. 7pp. 07371:103.

8012220463 Forwards "Equipment Qualification Info Package," per FSAR Question 110.50. Hardcopy available in Central Files.  
CURTIS, N.H. Pennsylvania Power & Light Co. 80/12/16. 1p. 07322:001.

8012310255 Notification of 80127-29 meeting w/util in Allentown, PA to review util mgt structure & technical resources using NUREG-0731 guidelines.  
STARK, R.M. Licensing Branch 1. 80/12/16. 3pp. 07370:003.

## DOCKETED ITEMS

8012300306 Forwards proprietary slide presentations re LOCA load spec. presented by KNU & Creare, Inc during 801211 meeting w/util. Withholding requested (ref 10CFR2.790). Presentations available in Central Files only.  
CURTIS, N.W. Pennsylvania Power & Light Co. 80/12/23. 1p. 07356:069.

#### F. Security, medical, emergency & fire protection plans

8012310332 Forwards applicant emergency plan containing revisions required by ASLB 801112 memorandum & order. w/o encl.  
SNAPP, B.A. Pennsylvania Power & Light Co. 80/12/19. 2pp. 07361:291.

8012310098 Forwards physical security plan for SNM protection. Plan withheld (ref 10CFR2.790).  
CURTIS, N.W. Pennsylvania Power & Light Co. 80/12/23. 3pp. 07369:275.

#### G. Adjudicatory correspondence

8012020814 Requests to make limited appearance statement at licensing hearing. Hearings should be staggered & held in Allentown/Bethlehem so as to allow all to attend.  
BAYLER, C.J. Affiliation Unknown. 80/11/17. 1p. 06586:003.

8011280039 Order granting extension until 801201 for Commission to consider ALAB-613.  
CHILK, S.J. Office of the Secretary of the Commission. 80/11/21. 1p.

8012180160 Request to deny applicants' motion for summary disposition of Contention 2 re chlorine due to studies demonstrating relationship between cancer rates & chlorinated compounds in drinking water. w/Certificate of Svc.  
HALLIGAN, T.J. Citizens Against Nuclear Dangers. 80/11/24. 4pp. 03791:287.

8012020658 Answer in support of applicants' motion for partial summary disposition of Contention 17 (ozone). No genuine issue as to matl fact re portion of Contention 17 relating to ozone.  
LAVERY, J.H. Hearing Branch 1. 80/11/25. 13pp. 07143:314.

--8012020664 Affidavit evaluating potential environ effects of ozone generated by facility 500-kV transmission lines. Prof qualifications & Certificate of Svc encl.  
GEARS, O. Environmental Engineering Branch. 80/11/25. 10pp. 07143:327.

8012120643 Order granting extension until 801222 for parties opposing applicant motion for summary disposition of Contention 17 (ozone) to respond to new facts & arguments presented by NRC or applicants per 801104 order.  
BECHHOEFER, C. Atomic Safety and Licensing Board Panel. 80/11/28. 2pp. 07227:296.

8012240018 Order extending until 801205 time for Commission to consider ALAB-613.  
HOYLE, J.C. Office of the Secretary of the Commission. 80/12/01. 1p. 07324:206.

8012290171 Response to ASLB 801104 memorandum & order inviting further responses to summary disposition requests. Summary disposition of ozone portion of Contention 17 should be granted. Certificate of Svc encl.  
SILBERG, J.E. Pennsylvania Power & Light Co. SILBERG, J.E. Allegheny Electric Cooperative, Inc. SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. 80/12/01. 12pp. 07344:154.

8012170657 Answer in support of applicant motion for summary disposition of Contention 2 (chlorine). No issue as to any matl fact re Contention 2. Disposition in favor of applicants should be granted. Certificate of Svc encl.  
LAVERY, J.H. Hearing Branch 1. 80/12/02. 14pp. 07264:302.

--8012170663 Discusses potential health effects of chlorine used to control biofouling of heat exchange surfaces in main circulating water sys. Refs supplemental applicants statement of matl facts & prof qualifications encl.  
LEHR, J.C. Environmental Engineering Branch. 80/12/02. 16pp. 07277:074.

use to applicant's motion for summary disposition re 6 & 17. Motive is financial self-interest, not editing proceedings. ASLB should not be compromising safety. Certificate of Svc encl.  
Citizens Against Nuclear Dangers. 80/12/04. 4pp.

8012290525 Order denying Environmental Coalition on Nuclear Power request to place commissioner on ASLB. In all other respects, Commission declines to review ALAB-613.  
CHILK, S.J. Office of the Secretary of the Commission. 80/12/04. 2pp. 07335:176.

8012300053 Response in support of applicants' 801027 motion for summary disposition of Contention 16 re cooling tower discharge. No genuine issue as to matl fact exists. CE Miller & HB Holz affidavits & Certificate of Svc encl.  
LAVERY, J.H. Hearing Branch 1. 80/12/05. 8pp. 07356:148.

--8012300055 Affidavit re Contention 16. Water evaporated in cooling towers will not provide radioactive pathway to environ. Prof qualifications encl.  
MILLER, C.E. Effluent Treatment Systems Branch. 80/12/05. 5pp. 07356:154.

--8012300060 Affidavit on Contention 16 re cooling tower discharge. Prof qualifications & Certificate of Svc encl.  
HOLZ, H.B. Auxiliary Systems Branch. 80/12/04. 7pp. 07356:161.

8012300069 Request for partial summary disposition of Contention 17 re whether 500 kV transmission lines will create electrostatic fields which would adversely affect living organisms along right of way.  
SILBERG, J.E. Pennsylvania Power & Light Co. SILBERG, J.E. Allegheny Electric Cooperative, Inc. SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. 80/12/05. 2pp. 07352:043.

--8012300075 Statement of matl facts as to which there is no genuine issue to be heard in support of motion for partial summary disposition of Contention 17 re effect of 500 kV transmission line. Certificate of Svc encl.  
LEHMAN, R.F. Pennsylvania Power & Light Co. LEHMAN, R.F. Allegheny Electric Cooperative, Inc. 80/12/05. 105pp. 07352:045.

8012310132 Staff requirements memo re open Commission 801203 Affirmation Session 80-52 & vote on SECY-80-481 & SECY-A-80-175. Requests proposed amends to proposed rules re unclassified safeguards info be published in FR.  
CHILK, S.J. Office of the Secretary of the Commission. 80/12/08. 3pp. 07370:020.

8012300044 Order allowing any party opposing applicants' motions for summary disposition of Contentions 2 & 16 to file responses to new facts & arguments presented in NRC 801202 & 05 answers. Responses to be filed by 80105.  
BECHHOEFER, C. Atomic Safety and Licensing Board Panel. 80/12/09. 1p. 07356:132.

8012290330 Request for addl 60 days to respond to interrogatories re Contention 6 per ASLB 801112 order.  
SCHULTZ, O.R. Susquehanna Environmental Advocates. 80/12/13. 1p. 07313:102.

8012220428 Forwards corrected version of App F to RF Lehman affidavit in support of partial summary disposition of Contention 17. Error was in cost computation of compressed gas insulated transmission lines.  
TRAVIESO-DIAZ, Shaw, Pittman, Potts & Trowbridge. 80/12/15. 2pp. 07301:183.

--8012220432 Corrected version of App F to affidavit in support of partial summary disposition of Contention 17. Error was in cost computation for compressed gas insulated transmission line. Svc list encl.  
LEHMAN, R.F. Pennsylvania Power & Light Co. 80/12/15. 7pp. 07301:185.

8012290219 Requests denial of intervenor Citizens Against Nuclear Dangers 801124 petition for ASLB order requiring applicant to energize transmission lines to conduct ozone tests. Certificate of Svc encl.  
LAVERY, J.H. Hearing Branch 1. 80/12/15. 5pp. 07345:027.

--8012290225 Affidavit re intervenor Citizens Against Nuclear Dangers 801124 request that applicant be required to energize transmission lines to conduct ozone tests. Certificate of Svc encl.  
GEARS, O.E. Environmental Engineering Branch. 80/12/15. 7pp. 07345:032.

8012290222 Forwards CW Elliott 801212 ltr to ASLB requesting background info in order to make limited appearance statement at licensing proceedings. Requests response.  
BECHHOEFER, C. Atomic Safety and Licensing Board Panel. 80/12/19. 1p. 07345:039.

--8012290227 Requests all relevant background matl in order to prepare limited appearance statement.  
ELLIOTT, C.W. Thomas & Hair. 80/12/12. 1p. 07345:040.



# DOCKETED ITEMS

8012290288 Requests to make limited appearance statement at licensing hearings.  
WYNNE, R. Affiliation Unknown 80/12/22. 1p. 07341:193

8012310292 Motion for extension until 8010109 to answer applicant 801208 motion for partial summary disposition of Contention 17.  
Util & Citizens Against Nuclear Dangers do not oppose motion. Certificate of Svc encl.  
LAVERY, J. H. Office of the Executive Legal Director. 80/12/24. 4pp. 07370:155.

## H. General correspondence

8012290720 Forwards Revision 1 to NUREG-0654, DES for facility. Rept discusses revised role of state & local emergency preparedness & emergency mgt. Facilities will provide desirable reserve margin in generated electricity. W/o encl.  
YOUNGBLOOD, B. J. Licensing Branch 1. 80/12/11. 1p. 07345:177.

## K. Utility Final Safety Analysis Report (FSAR) & amends

8012230474 Forwards Amend 26 to OL, containing Revision 18 to FSAR.  
CURTIS, N. W. Pennsylvania Power & Light Co. 80/11/26. 1p. 07314:301.

--8012230477 Amend 26 to OL, containing Revision 18 to FSAR.  
CURTIS, N. W. Pennsylvania Power & Light Co. 80/11/26. 421pp. 07314:303.

## O. Inspection reports, IE Bulletins & correspondence

8012100388 Forwards IE Insp Rept 50-387/80-22 on 800825-28. No noncompliance noted.  
BRUNNER, E. J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 80/10/01. 2pp. 07217:352.

--8012100392 IE Insp Rept 50-387/80-22 on 800825-28. No noncompliance noted. Major areas inspected: preoperational containment leak test procedures & inservice test program for pumps & valves.  
REKID, H. A. Region 1, Philadelphia, Office of the Director.  
CAPHTON, D. L. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 80/09/30. 8pp. 07217:354.

8012110603 Forwards IE Insp Repts 50-387/80-23 & 50-388/80-15 on 800912:15 & 16. No noncompliance noted.  
CARLSON, R. T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 80/10/07. 2pp. 07227:178.

--8012110607 IE Insp Rept 50-387/80-23 & 50-388/80-15 on 800912:15 & 16. No noncompliance noted. Major areas inspected: facility inspector turnover activities & reactor control rod drive stub tube weld evaluation status.  
DURR, J. P., NARROW, L., MCBREARTY, R. Region 1, Philadelphia, Office of the Director. 80/10/06. 3pp. 07227:180.

8012080120 Forwards IE Insp Rept 50-387/80-20 on 800804-0905. No noncompliance noted.  
BRUNNER, E. J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 80/10/08. 2pp. 07189:202.

--8012080125 IE Insp Rept 50-387/80-20 on 800804-0905. No noncompliance noted. Major areas inspected: preoperational test program implementation & comparison of FSAR to as-built plant & preoperational test witnessing.  
GALLO, R. M., RHODS, O. O., NICHOLAS, H. H. Region 1, Philadelphia, Office of the Director. 80/10/07. 14pp. 07189:204.

8012080108 Forwards IE Insp Rept 50-387/80-26 on 800918-22. No noncompliance noted.  
BRUNNER, E. J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 80/10/10. 2pp. 07189:191.

--8012080115 IE Insp Rept 50-387/80-26 on 800918-22. No noncompliance noted. Major areas inspected: hydrostatic testing of reactor pressure vessel & associated piping & tours of containment & reactor bldgs.  
NICHOLAS, H. Region 1, Philadelphia, Office of the Director.  
CAPHTON, D. L. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 80/10/07. 9pp. 07189:193.

8012190599 Forwards IE Insp Rept 50-387/80-27 on 800922-25. No noncompliance noted.  
CARLSON, R. T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 80/10/15. 2pp. 07288:198.

--8012190560 IE Insp Rept 50-387/80-27 on 800922-25. No noncompliance noted. Major areas inspected: previous insp findings & licensee audits of preservice insp contractor.  
MCBREARTY, R. A. Region 1, Philadelphia, Office of the Director.  
TRIPP, L. E. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 80/10/14. 3pp. 07288:200.

8012080384 Ack receipt of 801013 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-387/80-19 & 50-388/80-13.  
CARLSON, R. T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 80/10/28. 1p. 07186:294.

--8012080390 Responds to NRC 800321 ltr re violations noted in IE Insp Repts 50-387/80-19 & 50-388/80-13. Corrective actions: softeners added to cable trays & memo emphasizing procedural requirements for softener installation issued.  
CURTIS, N. W. Pennsylvania Power & Light Co. 80/10/13. 3pp. 07186:295.

--8012080393 Forwards IE Insp Repts 50-387/80-19 & 50-388/80-13 on 800722-25 & notice of violation.  
CARLSON, R. T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 80/08/21. 2pp. 07186:298.

--8012080396 Notice of violation from insp on 800722-25.  
\* Region 1, Philadelphia, Office of the Director. 80/08/19. 1p. 07186:300.

--8012080406 IE Insp Repts 50-387/80-19 & 50-388/80-13 on 800722-25. Noncompliance noted: failure to provide cable tray softeners.  
DURR, J. P. Region 1, Philadelphia, Office of the Director.  
MCGAUGHY, R. W. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 80/08/19. 3pp. 07186:301.

8012080358 Ack receipt of 801022 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-387/80-21 & 50-388/80-14.  
CARLSON, R. T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 80/10/30. 1p. 07186:269.

--8012080363 Responds to NRC 800915 ltr re violations noted in IE Insp Repts 50-387/80-21 & 50-388/80-14. Corrective actions: audit of plant work areas performed & memo issued to foremen requiring gang boxes to be checked.  
CURTIS, N. W. Pennsylvania Power & Light Co. 80/10/22. 3pp. 07186:270.

--8012080368 Forwards IE Insp Repts 50-387/80-21 & 50-388/80-14 on 800819-22 & notice of violation.  
CARLSON, R. T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 80/09/15. 2pp. 07186:273.

--8012080370 Notice of violation from insp on 800819-22.  
\* Region 1, Philadelphia, Office of the Director. 80/09/12. 1p. 07186:275.

--8012080378 IE Insp Repts 50-387/80-21 & 50-388/80-14 on 800819-22. Noncompliance noted: failure to control weld filler matl.  
DURR, J. P. Region 1, Philadelphia, Office of the Director.  
MCGAUGHY, R. W. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 80/09/12. 7pp. 07186:276.

8012190713 Forwards IE Insp Repts 50-387/80-29 & 50-388/80-17 on 801014-17. No noncompliance noted.  
CARLSON, R. T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 80/10/31. 2pp. 07288:030.

--8012190717 IE Insp Repts 50-387/80-29 & 50-388/80-17 on 801014-17. No noncompliance noted. Major areas inspected: licensee work activities & documentation pertaining to installation of safety-related cables.  
PAOLINO, R. J. Region 1, Philadelphia, Office of the Director.  
EBNEIER, S. D. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 80/10/30. 6pp. 07288:032.

8012120178 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 80/11/06. 1p. 07228:318.

8012030807 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 80/11/07. 1p. 07190:292.

## DOCKETED ITEMS

8012036438 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
80/11/10 1p 07192 315

8012040331 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
80/11/14 1p 07169 316

8012220555 Advises that written response is required to IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." First paragraph erroneously stated no written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
80/11/19 1p 07274 222

8012310133 Responds to IE Bulletin 80-03, "Loss of Charcoal from Std Type II, 7.50-Inch Tray Adsorber Cells." One type of cell is used. Insp rept results showed no signs of screen casing separation. Rept encl.  
CURTIS, H.W. Pennsylvania Power & Light Co. 80/11/19. 2pp.  
07369 185

8012040520 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
80/11/21 2pp 07165 205

8012050589 Forwards Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
80/11/24 1p 07174 020

#### B Reportable occurrences, LERs & related correspondence

8012220337 Interim deficiency rept re application of non-G pilot solenoid valves in safety-related sys. Final rept delayed until Feb 1981.  
CURTIS, H.W. Pennsylvania Power & Light Co. 80/11/16. 2pp.  
07318 217

8012010326 Final deficiency rept re 801112 notification of loose cap screws on Limitorque torque switches. Caused by absence of locking devices. Loctite will be used on all Limitorque torque switch & cap screws on Units 1 & 2 motor operators.  
CURTIS, H.W. Pennsylvania Power & Light Co. 80/11/21. 6pp.  
07077 205

8012020452 Interim deficiency rept, originally submitted 800430, re separation criteria for electrical equipment. Advises that portion of response will not be available until Jan 1981. Final rept will be submitted in Feb 1981.  
CURTIS, H.W. Pennsylvania Power & Light Co. 80/11/21. 2pp.  
07141 253

8012020585 Final deficiency rept re use of Hilti H01 shell anchors first reported on 800523. Project specs will be revised by 801101 to reflect Teladyne Engineering svcs test results. Insp evaluation & repair to be done by May 1981.  
CURTIS, H.W. Pennsylvania Power & Light Co. 80/11/21. 5pp.  
07148 047

8012020588 Notifies that final deficiency rept re separation criteria for electrical equipment will be provided in Feb 1981.  
CURTIS, H.W. Pennsylvania Power & Light Co. 80/11/21. 2pp.  
07149 045

8012030663 Final deficiency rept, originally submitted on 800523, re use of too large recesses w/Hilti shell anchors. Caused by erroneous valve bases. Hold placed on const & test program developed for static & cyclic test under shear-tension.  
CURTIS, H.W. Pennsylvania Power & Light Co. 80/11/21. 5pp.  
07151 265

8012240589 Part 21 rept re reactor protection sys flexible conduit defect causing hot shorts if improperly grounded. Caused by paint on panel surfaces or high resistance connection to panel surfaces where termination modules are mounted.  
SHERWOOD, G.C. General Electric Co. 80/12/08. 3pp. 07324 291.

8012190573 Interim deficiency rept re unsupported anchors between concrete floors & equipment base plates. Initially reported 801107. Caused by unfilled annular space between pipe shim & anchor. Use of shims around anchors will be discontinued.  
CURTIS, H.W. Pennsylvania Power & Light Co. 80/12/09. 6pp.  
07273 312

8012390661 Interim deficiency rept re derating of Westinghouse circuit breakers. Number & location of all defective circuit breakers not yet determined. Corrective action to be completed by 810433.  
CURTIS, H.W. Pennsylvania Power & Light Co. 80/12/19. 3pp.  
07359 083.

#### V. Operator Examinations

8012240190 Forwards facility operating shift personnel qualification plan for attrition contingency allowance & projected staffing levels info per 801014 meeting request. Rept withheld (ref 10CFR2 790).  
CURTIS, H.W. Pennsylvania Power & Light Co. 80/12/18. 1p.  
07322 272.

#### DOCKET 80-388 SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 2

##### A. Application/construction stage documents & correspondence

8012160050 Ltr to operating plant licensees, OL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D.G. Division of Licensing. 80/10/31. 7pp.

8012220358 Ltr to all CP & OL holders for BWRs re requirement for implementation of ODYN code for licensing basis calculations performed by GE. Applicable to all licensee applications & proposed amendments, including core reloads.  
EISENHUT, D.G. Division of Licensing. 80/11/04. 4pp.

8012010023 Forwards Suppl 1 to NUREG-0487, "Mark II Containment Load Plant Program Load Evaluation & Acceptance Criteria..." Deviations along w/bases for deviations are to be documented in design assessment rept during FSAR review.  
YOUNG, L.G.D. Licensing Branch 1. 80/11/12. 2pp. 07070 012

8012040617 Forwards list of specific addl info required in order to complete review of OL application.  
TEDESCO, R.L. Assistant Director for Licensing. 80/11/20. 7pp.  
07170 081.

8012090705 Summary of 801105-06 meeting w/util re projected fuel load data.  
STARK, R.M. Licensing Branch 1. 80/11/20. 7pp. 07202 271.

8012040562 Discusses NRC review of scheduler requirements for special low power test program & emergency procedures. Lists scheduler requirements to be met. Evaluation to be completed in conjunction w/facility full power ascension program.  
TEDESCO, R.L. Assistant Director for Licensing. 80/11/21. 2pp.  
07170 104.

8012110083 Notification of 801211 meeting w/util in Bethesda, MD for status review & discussion of open items by Containment Ely Branch.  
STARK, R.M. Licensing Branch 1. 80/11/24. 3pp. 07223 326.

8012020448 Informs of plans to construct holding facility for low level radwaste at util. Facility will provide interim storage for 4-yr max. Const will begin in Mar 1981.  
CURTIS, H.W. Pennsylvania Power & Light Co. 80/11/25. 1p.  
07142 087.

8012230474 Forwards Amend 26 to OL containing Revision 18 to PHAN.  
CURTIS, H.W. Pennsylvania Power & Light Co. 80/11/26. 1p.

--8012230477 Amend 26 to OL containing Revision 18 to FSAR.  
CURTIS, H.W. Pennsylvania Power & Light Co. 80/11/26. 421pp.

8012160150 Notification of 801210 meeting w/Mark II owners group in Bethesda, MD to discuss status of improved chugging load program.  
ANDERSON, C. Generic Issues Branch. 80/12/02. 1p.

8012090353 Documents current commercial operation dates in response to R Stark request. Unit 1 scheduled for operation during second quarter 1982 & Unit 2 during second quarter 1983.  
CURTIS, H.W. Pennsylvania Power & Light Co. 80/12/03. 1p.  
07201 170.

8012110096 Summary of 801114 meeting w/util at site re results of NRC caseload forecast panel review & NRC licensing schedule.  
STARK, R.M. Licensing Branch 1. 80/12/04. 4pp. 07223 143.

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8012160032 Notification of 801212 meeting w/Mark II owners group in Bethesda, MD to discuss suppression pool temp limit. SU, T.M. Oeneric Issues Branch. 80/12/05. 1p.

8012170780 Forwards info re nuclear power plants to be licensed Dec 1980-Dec 1981 in response to request from Nuclear Oversight Committee. MIRASLIA, F. Licensing Branch 3. 80/12/05. 3pp.

8012110415 Documents util organizational & philosophical concepts re independent safety assessment function outlined at 801014 meeting w/NRC. Formation of nuclear safety assessment group proposed. CURTIS, N.W. Pennsylvania Power & Light Co. 80/12/08. 5pp. 07226:348.

8012160039 Forwards reactor bldg drawings, in response to FSAR Question 312.17 transmitted in NRC 800905 ltr. CURTIS, N.W. Pennsylvania Power & Light Co. 80/12/09. 10pp. 07236:149.

8012160156 Notification of 801218 meeting w/util & BNL in Bethesda, MD to review util equipment seismic qualification program & current program status. STARK, R.H. Licensing Branch 1. 80/12/09. 3pp. 07263:030.

8012160348 Forwards Drawings C-718, Revision 13 & C-011, Revision 3, in response to FSAR Question 312.18 transmitted in NRC 800905 ltr. CURTIS, N.W. Pennsylvania Power & Light Co. 80/12/09. 1p. 07236:148.

8012310037 Forwards Hydrologic & Geotechnical Engineering Branch request for addl info re Round 2 questions. Outstanding items: descriptions of heading requirements for seismic Category 1 pipelines & conduits. TEDES20, R.L. Assistant Director for Licensing. 80/12/09. 7pp. 07371:103.

801220463 Forwards "Equipment Qualification Info Package," per FSAR Question 110.50. Hardcopy available in Central Files. CURTIS, N.W. Pennsylvania Power & Light Co. 80/12/16. 1p. 07322:001.

8012310255 Notification of 801217-29 meeting w/util in Allentown, PA to review util mgt structure & technical resources using NUREG-0731 guidelines. STARK, R.H. Licensing Branch 1. 80/12/16. 3pp. 07370:003.

8012300306 Forwards proprietary slide presentations re LOCA load spec. presented by KWH & Creare, Inc during 801211 meeting w/util. Withholding requested (ref 10CFR2.790). Presentations available in Central Files only. CURTIS, N.W. Pennsylvania Power & Light Co. 80/12/23. 1p. 07356:068.

## F. Security, medical, emergency & fire protection plans

8012310302 Forwards applicant emergency plan containing revisions required by ASLB 801112 memorandum & order. W/o encl. SNAPP, B.A. Pennsylvania Power & Light Co. 80/12/19. 2pp. 07361:291.

8012310098 Forwards physical security plan for SNM protection. Plan withheld (ref 10CFR2.790). CURTIS, N.W. Pennsylvania Power & Light Co. 80/12/23. 3pp. 07369:275.

## G. Adjudicatory correspondence

8012020914 Requests to make limited appearance statement at licensing hearing. Hearings should be staggered & held in Allentown/Bethlehem so as to allow all to attend. BAYLOR, C.J. Affiliation Unknown. 80/11/17. 1p. 06586:003.

8012180160 Request to deny applicants' motion for summary disposition of Contention 2 re chlorine due to studies demonstrating relationship between cancer rates & chlorinated compounds in drinking water. W/Certificate of Svc. HALLIGAN, T.J. Citizens Against Nuclear Dangers. 80/11/24. 4pp. 03791:287.

8012020658 Answer in support of applicants' motion for partial summary disposition of Contention 17 (ozone). No genuine issue as to matl fact re portion of Contention 17 relating to ozone. LAVERY, J.H. Hearing Branch 1. 80/11/25. 13pp. 07143:314.

--8012020664 Affidavit evaluating potential environ effects of ozone generated by facility 500-kV transmission lines. Prof qualifications & Certificate of Svc encl. GEARB, G. Environmental Engineering Branch. 80/11/25. 10pp. 07143:327.

8012120643 Order granting extension until 801222 for parties opposing applicant motion for summary disposition of Contention 17 (ozone) to respond to new facts & arguments presented by NRC or applicants per 801104 order. BECHHOEFER, C. Atomic Safety and Licensing Board Panel. 80/11/28. 2pp. 07227:296.

8012240018 Order extending until 801205 time for Commission to consider ALA3-613. HOYLE, J.C. Office of the Secretary of the Commission. 80/12/01. 1p. 07324:206.

8012290171 Response to ASLB 801104 memorandum & order inviting further responses to summary disposition requests. Summary disposition of ozone portion of Contention 17 should be granted. Certificate of Svc encl. SILBERG, J.E. Pennsylvania Power & Light Co. SILBERG, J.E. Allegheny Electric Cooperative, Inc. SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. 80/12/01. 12pp. 07344:154.

8012170657 Answer in support of applicant motion for summary disposition of Contention 2 (chlorine). No issue as to any matl fact re Contention 2. Disposition in favor of applicants should be granted. Certificate of Svc encl. LAVERY, J.H. Hearing Branch 1. 80/12/02. 14pp. 07264:302.

--8012170663 Discusses potential health effects of chlorine used to control biofouling of heat exchange surfaces in main circulating water sys. Refs supplemental applicants statement of matl facts & prof qualifications encl. LEHR, J.C. Environmental Engineering Branch. 80/12/02. 16pp. 07264:314.

8012150200 Response to applicant's motion for summary disposition re Contentions 2, 16 & 17. Motive is financial self-interest, not concern for expediting proceedings. ASLB should not be pressured into compromising safety. Certificate of Svc encl. HALLIGAN, T.J. Citizens Against Nuclear Dangers. 80/12/04. 4pp. 07241:078.

8012290525 Order denying Environmental Coalition on Nuclear Power request to place commissioner on ASLB. In all other respects, Commission declines to review ALA3-613. CHILK, S.J. Office of the Secretary of the Commission. 80/12/04. 2pp. 07339:176.

8012300053 Response in support of applicants' 801027 motion for summary disposition of Contention 16 re cooling tower discharge. No genuine issue as to matl fact exists. CE Miller & HB Holz affidavits & Certificate of Svc encl. LAVERY, J.H. Hearing Branch 1. 80/12/05. 8pp. 07356:148.

--8012300056 Affidavit re Contention 16. Water evaporated in cooling towers will not provide radioactive pathway to environ. Prof qualifications encl. MILLER, C.E. Effluent Treatment Systems Branch. 80/12/05. 5pp. 07356:154.

--8012300060 Affidavit on Contention 16 re cooling tower discharge. Prof qualifications & Certificate of Svc encl. HOLZ, H.B. Auxiliary Systems Branch. 80/12/04. 7pp. 07356:161.

8012300059 Request for partial summary disposition of Contention 17 re whether 500 kV transmission lines will create electrostatic fields which would adversely affect living organisms along right of way. SILBERG, J.E. Pennsylvania Power & Light Co. SILBERG, J.E. Allegheny Electric Cooperative, Inc. SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. 80/12/05. 2pp. 07352:043.

--8012300075 Statement of matl facts as to which there is no genuine issue to be heard in support of motion for partial summary disposition of Contention 17 re effect of 500 kV transmission line. Certificate of Svc encl. LEHMAN, R.F. Pennsylvania Power & Light Co. LEHMAN, R.F. Allegheny Electric Cooperative, Inc. 80/12/05. 105pp. 07352:045.

8012310132 Staff requirements memo re open Commission 801203 Affirmation Session 80-52 & vote on SECY-80-481 & SECY-A-80-175. Requests proposed amends to proposed rules re unclassified safeguards info be published in FR. CHILK, S.J. Office of the Secretary of the Commission. 80/12/08. 3pp. 07370:020.

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801230044 Order allowing any party opposing applicants' motions for summary disposition of Contentions 2 & 16 to file responses to new facts & arguments presented in NRC 801202 & 05 answers. Responses to be filed by 8/10/05  
BECHHOEFER, C. Atomic Safety and Licensing Board Panel. 80/12/09. 1p. 07355:132.

8012290330 Request for addl 60 days to respond to interrogatories re Contention 6 per ASLB 801112 order.  
SCHULTZ, G. R. Susquehanna Environmental Advocates. 80/12/13. 1p. 07343:102.

801220428 Forwards corrected version of App F to RF Lehman affidavit in support of partial summary disposition of Contention 17. Error was in cost computation of compressed gas insulated transmission lines.  
TRAVIESO-DIAZ, Shaw, Pittman, Potts & Trowbridge. 80/12/15. 2pp. 07301:183.

--801220432 Corrected version of App F to affidavit in support of partial summary disposition of Contention 17. Error was in cost computation for compressed gas insulated transmission line. Svc list encl.  
LEHMAN, R. F. Pennsylvania Power & Light Co. 80/12/15. 7pp. 07301:185.

8012290219 Requests denial of intervenor Citizens Against Nuclear Dangers 801124 petition for ASLB order requiring applicant to energize transmission lines to conduct ozone tests. Certificate of Svc encl.  
LAVERY, J. H. Hearing Branch 1. 80/12/15. 5pp. 07345:027.

--8012290225 Affidavit re intervenor Citizens Against Nuclear Dangers 801124 request that applicant be required to energize transmission lines to conduct ozone tests. Certificate of Svc encl.  
GEARS, O. E. Environmental Engineering Branch. 80/12/15. 7pp. 07345:032.

8012290222 Forwards CW Elliott 801212 ltr to ASLB requesting background info in order to make limited appearance statement at licensing proceedings. Requests response.  
BECHHOEFER, C. Atomic Safety and Licensing Board Panel. 80/12/19. 1p. 07345:039.

--8012290227 Requests all relevant background matl in order to prepare limited appearance statement.  
ELLIOTT, C. W. Thomas & McIn. 80/12/12. 1p. 07345:040.

8012290288 Requests to make limited appearance statement at licensing hearings.  
WYNNE, R. Affiliation Unknown. 80/12/22. 1p. 07341:193.

8012310292 Motion for extension until 8/10/09 to answer applicant 801208 motion for partial summary disposition of Contention 17. Util & Citizens Against Nuclear Dangers do not oppose motion. Certificate of Svc encl.  
LAVERY, J. H. Office of the Executive Legal Director. 80/12/24. 4pp. 07370:155.

H. General correspondence

8012290220 Forwards Revision 1 to NUREG-0654, DES for facility. Rept discusses revised role of state & local emergency preparedness & emergency mgt. Facilities will provide desirable reserve margin in generated electricity. W/o encl.  
YOUNGSLER, B. J. Licensing Branch 1. 80/12/11. 1p. 07345:177.

K. Utility Final Safety Analysis Report (FSAR) & amends

8012230474 Forwards Amend 26 to DL containing Revision 18 to FSAR.  
CURTIS, H. H. Pennsylvania Power & Light Co. 80/11/26. 1p. 07314:301.

--8012230477 Amend 26 to DL containing Revision 18 to FSAR.  
CURTIS, H. W. Pennsylvania Power & Light Co. 80/11/26. 421pp. 07314:303.

Q. Inspection reports, IE Bulletins & correspondence

8012110603 Forwards IE Insp Repts 50-387/80-23 & 50-388/80-15 on 800912:15 & 16. No noncompliance noted.  
CARLSOHN, R. T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 80/10/07. 2pp. 07227:178.

--8012110607 IE Insp Rept 50-387/80-23 & 50-388/80-15 on 800912:15 & 16. No noncompliance noted. Major areas inspected: facility inspector turnover activities & reactor control rod drive stub tube weld evaluation status.  
DURR, J. P., NARROW, L., MCBREARTY, R. Region 1, Philadelphia, Office of the Director. 80/10/06. 3pp. 07227:180.

8012080384 Ack receipt of 801013 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-387/80-19 & 50-388/80-13.  
CARLSOHN, R. T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 80/10/28. 1p. 07186:294.

--8012080370 Responds to NRC 800821 ltr re violations noted in IE Insp Repts 50-387/80-19 & 50-388/80-13. Corrective actions: softeners added to cable trays & memo emphasizing procedural requirements for softener installation issued.  
CURTIS, H. W. Pennsylvania Power & Light Co. 80/10/13. 3pp. 07186:295.

--8012080393 Forwards IE Insp Repts 50-387/80-19 & 50-388/80-13 on 800722-23 & notice of violation.  
CARLSOHN, R. T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 80/03/21. 2pp. 07186:298.

--8012080396 Notice of violation from insp on 800722-23.  
\* Region 1, Philadelphia, Office of the Director. 80/08/19. 1p. 07186:300.

--8012080406 IE Insp Repts 50-387/80-19 & 50-388/80-13 on 800722-23. Noncompliance noted: failure to provide cable tray softeners.  
DURR, J. P. Region 1, Philadelphia, Office of the Director.  
MCDAUGHY, R. W. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 80/08/19. 5pp. 07186:301.

8012080358 Ack receipt of 801022 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-387/80-21 & 50-388/80-14.  
CARLSOHN, R. T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 80/10/30. 1p. 07186:269.

--8012080343 Responds to NRC 800915 ltr re violations noted in IE Insp Repts 50-387/80-21 & 50-388/80-14. Corrective actions: audit of plant work areas performed & memo issued to foremen requiring gang boxes to be checked.  
CURTIS, H. W. Pennsylvania Power & Light Co. 80/10/22. 3pp. 07186:270.

--8012080368 Forwards IE Insp Repts 50-387/80-21 & 50-388/80-14 on 800819-22 & notice of violation.  
CARLSOHN, R. T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 80/09/15. 2pp. 07186:273.

--8012080370 Notice of violation from insp on 800819-22.  
\* Region 1, Philadelphia, Office of the Director. 80/09/12. 1p. 07186:275.

--8012080378 IE Insp Repts 50-387/80-21 & 50-388/80-14 on 800819-22. Noncompliance noted: failure to control weld filler matl.  
DURR, J. P. Region 1, Philadelphia, Office of the Director.  
MCDAUGHY, R. W. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 80/09/12. 7pp. 07186:276.

8012190713 Forwards IE Insp Repts 50-387/80-29 & 50-388/80-17 on 801014-17. No noncompliance noted.  
CARLSOHN, R. T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 80/10/31. 2pp. 07288:030.

--8012190717 IE Insp Repts 50-387/80-29 & 50-388/80-17 on 801014-17. No noncompliance noted. Major areas inspected: licensee work activities & documentation pertaining to installation of safety-related cables.  
PAOLINO, R. J. Region 1, Philadelphia, Office of the Director.  
ERNSTER, S. D. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 80/10/30. 4pp. 07288:032.

8012120178 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 80/11/06. 1p. 07228:318.

8012030807 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Activates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 80/11/07. 1p. 07150:252.

# DOCKETED ITEMS

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8012080438 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
80/11/10. 1p. 07182:315.

8012040031 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
80/11/14. 1p. 07169:316.

8012220655 Advises that written response is required to IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." First paragraph erroneously stated no written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
80/11/19. 1p. 07294:222.

8012310383 Responds to IE Bulletin 80-03, "Loss of Charcoal from Std Type II, Two-Inch Tray Adsorber Cells." One type of cell is used. Insp rept results showed no signs of screen casing separation. Rept encl.  
CURTIS, N.H. Pennsylvania Power & Light Co. 80/11/19. 2pp. 07369:184.

8012040620 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
80/11/21. 2pp. 07163:306.

8012050589 Forwards Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
80/11/24. 1p. 07174:080.

## S. Reportable occurrences, LERs & related correspondence

8012230337 Interim deficiency rept re application of non-O pilot solenoid valves in safety-related sys. Final rept delayed until Feb 1981.  
CURTIS, N.H. Pennsylvania Power & Light Co. 80/11/16. 2pp. 07318:217.

8012010326 Final deficiency rept re 801112 notification of loose cap screws on Limitorque torque switches. Caused by absence of locking devices. Loctite will be used on all Limitorque torque switch & cap screws on Units 1 & 2 motor operators.  
CURTIS, N.H. Pennsylvania Power & Light Co. 80/11/21. 6pp. 07097:206.

8012020452 Interim deficiency rept, originally submitted 800430, re separation criteria for electrical equipment. Advises that portion of response will not be available until Jan 1981. Final rept will be submitted in Feb 1981.  
CURTIS, N.H. Pennsylvania Power & Light Co. 80/11/21. 2pp. 07141:253.

8012020585 Final deficiency rept re use of Hilti H01 shell anchors first reported on 800523. Project specs will be revised by 801101 to reflect Teledyne Engineering svcs test results. Insp evaluation & repair to be done by May 1981.  
CURTIS, N.H. Pennsylvania Power & Light Co. 80/11/21. 5pp. 07148:047.

8012020588 Notifies that final deficiency rept re separation criteria for electrical equipment will be provided in Feb 1981.  
CURTIS, N.H. Pennsylvania Power & Light Co. 80/11/21. 2pp. 07148:045.

8012030663 Final deficiency rept, originally submitted on 800523, re use of too large recesses w/Hilti shell anchors. Caused by erroneous valve bases. Hold placed on const & test program developed for static & cyclic test under shear-tension.  
CURTIS, N.H. Pennsylvania Power & Light Co. 80/11/21. 5pp. 07151:266.

8012240089 Part 21 rept re reactor protection sys flexible conduit defect causing hot shorts if improperly grounded. Caused by paint on panel surfaces or high resistance connection to panel surfaces where termination modules are mounted.  
SHERWOOD, G.G. General Electric Co. 80/12/08. 3pp.

8012190573 Interim deficiency rept re unsupported anchors between concrete floors & equipment base plates. Initially reported 801107. Caused by unfilled annular space between pipe shim & anchor. Use of shims around anchors will be discontinued.  
CURTIS, N.H. Pennsylvania Power & Light Co. 80/12/09. 4pp. 07273:312.

8012300661 Interim deficiency rept re derating of Westinghouse circuit breakers. Number & location of all defective circuit breakers not yet determined. Corrective action to be completed by 810130.  
CURTIS, N.H. Pennsylvania Power & Light Co. 80/12/19. 3pp. 07359:089.

## V. Operator Examinations

8012240190 Forwards facility operating shift personnel qualifications, plan for attrition contingency allowance & projected staffing levels info per 801014 meeting request. Rept withheld (ref 10CFR2.790).  
CURTIS, N.H. Pennsylvania Power & Light Co. 80/12/18. 1p. 07322:272.

## DOCKET 50-339 ST. LUCIE PLANT, UNIT 2

### A. Application/construction stage documents & correspondence

8012160050 Ltr to operating plant licensees, DL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D.O. Division of Licensing. 80/10/31. 7pp.

8012020722 Trip rept of 801023 site visit re initial test program & review of FSAR Chapter 14.  
CLAYTON, B. Procedures & Test Review Branch. 80/11/05. 5pp. 07147:351.

8012160022 Forwards summary of 801023 meeting w/utl at site re initial test program & Chapter 14 of plant FSAR.  
BIRKEL, R.A. Licensing Branch 1. 80/11/25. 2pp. 07263:004.

8012090199 Forwards test schedules for environ qualification of safety-related equipment. In response to NRC 801031 request. Schedules are preliminary. Confirmation of test dates w/designated engineers is advisable.  
WRIGHT, R.E. Florida Power & Light Co. 80/12/03. 6pp. 07200:166.

8012220485 Responds to 800911 memo requesting that Ofc of Nuclear Reactor Regulation inform licensees of need to comply w/revised Agreement State burial site conditions. Forwards results of IF survey.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 80/12/04. 2pp.

--8012220505 Forwards tabulation & summary of IE survey on low level waste at 31 reactors. Low level waste storage facilities have been expanded at 37% of reactors surveyed w/71% planning or considering increasing storage capacity.  
BANKART, R.L. Effluent Treatment Systems Branch. 80/11/06. 8pp.

8012170333 Forwards Nov 1980 const/startup progress rept for facility.  
WRIGHT, R.E. Florida Power & Light Co. 80/12/11. 2pp. 07266:119.

### C. Utility Environmental Report (ER), amends & correspondence

8012230426 Discusses DL acceptance review. Review will be completed if environ rept is supplemented by adequate responses to deficiency questions.  
JARGSLON, S.N. Argonne National Laboratory. 80/12/12. 1p. 07312:262.

### G. Adjudicatory correspondence

8012160639 Denies request under 10CFR2.206, filed on behalf of intervenors in St Lucie Unit 2 CP proceedings, for consideration of environ consequences of Class 9 accidents. Forwards decision setting forth reasons for denial.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 80/11/28. 2pp. 07261:289.

--8012160644 Notice of issuance of Director's decision under 10CFR2.206, denying request for consideration of environ consequences of Class 9 accidents at facility.  
CASE, E.G. Office of Nuclear Reactor Regulation, Director. 80/11/28. 2pp. 07261:291.

--8012160717 Director's decision under 10CFR2.206, denying intervenors in St Lucie CP proceeding request for consideration of environ consequences of Class 9 accidents. Special circumstances do not exist to warrant such action.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 80/11/28. 13pp. 07261:293.

## DOCKETED ITEMS

8012230021 Advises that Kennedy requested that Commission reconsider decision not to review ALAB-603. Deadline of 801213 set for determination. Supportive memos encl.  
CHILKA, S. J. Office of the Secretary of the Commission. 80/12/01.  
1p. 07311:190.

--8012230027 Notes that station blackout should be DBE for facility per ALAB-603 Request; current status review of Task Action Plan A-44 by 800915.  
AHEARN, J. Commissioners. 80/08/20. 1p. 07311:191.

--8012230033 Responds to 800820 request re current status of Task Action Plan 44 per ALAB-603. Necessary actions are under evaluation for implementing ASLAB recommendation re station blackouts. Results to be reported in approx one month. Task plan encl.  
DEHTON, H.R. Office of Nuclear Reactor Regulation, Director.  
80/09/26. 2pp. 07311:192.

--8012230037 Submits questions re 800926 status report of Task Action Plan A-44 on station blackout. Plants should be identified which are highly susceptible.  
AHEARN, J. Commissioners. 80/10/24. 1p. 07311:195.

--8012230040 Describes task action plan to resolve ASLAB concern re station blackout & responds to 801024 followup questions. Draft generic IIR encl.  
DEHTON, H.R. Office of Nuclear Reactor Regulation, Director.  
80/11/10. 2pp. 07311:196.

--8012230090 Disagrees w/ALAB-603 conclusion that station blackout should be considered design basis event for unit. Flaws apparent in quantitative criterion; foreclosure of alternatives & assumption re susceptibility.  
BERNERO, R.M. Probabilistic Analysis Staff (Pre 801119). 80/08/22.  
5pp. 07311:198.

--8012230046 Solicits votes to reconsider no-review decision re ALAB-603. Decision must be reached by 801214.  
H-KORIE, J.M. Commissioners. 80/11/26. 1p. 07311:203.

8012240144 Memorandum & order deciding to reconsider generic aspects of ALAB-603 & affirming license amendments re operation during station blackout. NRC brief due in 30 days & reply briefs in 50 days.  
CHILKA, S. J. Office of the Secretary of the Commission. 80/12/12.  
4pp. 07324:104.

8012270190 Notice of reconstitution of ASLAB. RS Saliman, chairman & WR Johnson, member.  
BISHOP, C. J. Atomic Safety and Licensing Appeal Panel. 80/12/19.  
1p. 07344:177.

8012290777 Memorandum supporting NRC 801212 order that station blackout should be considered as DBE based on threshold values in SRP.  
TOMPKINS, B.A. Atomic Safety and Licensing Appeal Panel. 80/12/22.  
5pp. 07341:183.

8012300210 Order extending time for Commission to review Director's Decision DB-80-33 until 801007.  
CHILKA, S. J. Office of the Secretary of the Commission. 80/12/23.  
1p. 07356:361.

#### J. Insurance & indemnity information

8012020478 Forwards Endorsement 3s to NELA Policy NF-227.  
FIELDER, J. Marsh & McLennan, Inc. M & M Nuclear Consultants, Inc.  
Div. 80/11/25. 2pp. 07120:276.

#### V. Utility Final Safety Analysis Report (FSAR) & amends

8012190425 Forwards Amend O to FSAR.  
UHRIG, R.E. Florida Power & Light Co. 80/12/11. 2pp. 07288:293.

--8012190431 Amend O to FSAR.  
+ Florida Power & Light Co. 80/12/31. 2000pp. 07288:295.

#### M. Antitrust correspondence

8012120544 Response to FL Cities' answer to 800912 joint motion to make effective license conditions proposed by applicant, NRC & DOJ. Requests ASLE attach proposed license conditions effective immediately. Certificate of Svc encl.  
DEWEY, L.S. Antitrust Division. 80/12/03. 23pp. 07237:100.

8012290390 Response in opposition to FL Cities 801009 answer to util, NRC & DOJ 800912 joint motion re settlement. Immediate implementation of licensee conditions would not prejudice or disadvantage FL Cities. Certificate of Svc encl.  
BYRN, H. BOUKNIGHT, J.A. Florida Power & Light Co. BOUKNIGHT, J.A. Louenstein, Neuman, Reis, Arnold & Toll. 80/12/03. 26pp. 07336:150.

--8012290393 Minutes of Fort Pierce Utils Authority & Fort Pierce City Commission 760326 special joint meeting.  
+ Fort Pierce, FL. 76/03/26. 13pp. 07336:176.

--8012290395 Summary of Tallahassee City Commissioner 800311 meeting re city involvement in nuclear power.  
+ Tallahassee, FL. 80/03/11. 12pp. 07336:188.

--8012290397 Affidavit of RL Hester re City participation in util nuclear operations. City never given opportunity for access to FPL nuclear units. Excerpts of Houston Lighting & Power & South TX Project 731201 agreement encl.  
HESTER, R.L. Gainesville, FL. 80/07/10. 12pp. 07336:200.

--8012290404 Order denying Cities of Gainesville & Tallahassee motion for declaratory order. Parties have right to settle or compromise dispute w/o knowledge of petitioner. Util 7/0916 ltr to HC Luff & RA Jablon encl.  
KING, J.L. U.S. District Court Southern District of Florida. 80/07/03. 10pp. 07324:213.

8012300238 Response to intervenor FL Cities 801009 answer to NRC, DOJ & util 800912 joint motion re CP application. Proposed license conditions should be effective immediately. Imposition will not damage intervenor. Certificate of Svc encl.  
URBAN, J.R. Justice, Dept. of. 80/12/03. 15pp. 07358:071.

#### P. Operating license stage documents & correspondence

8012290321 Forwards Revision 3 to QA manual.  
UHRIG, R.E. Florida Power & Light Co. 80/12/17. 1p.

--8012290326 Revision 3 to QA manual.  
+ Florida Power & Light Co. 80/09/30. 89pp.

#### Q. Inspection reports, IE Bulletins & correspondence

8012170310 Forwards Suppl 3 to IE Bulletin 79-01B, "Environ Qualification of Class IE Equipment." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/24.  
1p. 07268:327.

8012180023 Forwards IE Info Notice 80-38, "Cracking in Charging Pump Casing Cladding." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/30.  
1p.

8012170422 Forwards IE Info Notice 80-38, "Cracking in Charging Pump Casing Cladding." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31.  
1p.

8012230053 Forwards IE Circular 80-23, "Potential Defects in Beloit Power Sys Emergency Generators." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31.  
1p. 07313:232.

8012110736 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/06.  
1p.

8012030858 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Activates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/07.  
1p.

8012080194 Forwards IE Info Notice 80-41, "Failure of Suling Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/10.  
1p.

8012080558 Submits final response to IE Bulletin 80-20, "Failures of Westinghouse Type W-2 Spring Return to Neutral Control Switches." Neutral position contact is not wired to any circuit. Bulletin not applicable to facility.  
UHRIG, R.E. Florida Power & Light Co. 80/11/13. 1p. 07188:203.



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8012040183 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/14. 1p. 07158:091.

8012150255 Forwards corrected 801028 transmittal ltr for IE Insp Rept 50-389/80-12.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/11/30. 1p. 07237:307.

--8012150258 Corrected transmittal ltr for IE Insp Rept 50-389/80-12.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/10/28. 2pp. 07237:308.

--8012150259 Forwards IE Insp Rept 50-389/80-12 on 800916-19. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/10/28. 2pp. 07237:310.

--8012150263 IE Insp Rept 50-389/80-12 on 800916-19. No noncompliance noted. Major areas inspected: Inspector followup items, licensee identified items & IE bulletins.  
MCFARLAND, C.R. Region 2, Atlanta, Office of the Director.  
BRYANT, J.C. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/10/27. 5pp. 07237:312.

8012050046 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containmentment." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/21. 1p. 07173:106.

8012080024 Forwards Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/24. 1p.

8012170512 Forwards IE Info Notice 80-29, Suppl 1, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/26. 1p. 07268:103.

8012180199 Ack receipt of 801107 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-389/80-13.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/11/26. 2pp. 03791:355.

--8012180207 Responds to NRC 801010 ltr re violations noted in IE Insp Rept 50-389/80-13. Corrective actions: valves covered until moved to permanent location & procedural requirement to control used welding filler matl has been incorporated.  
UHRIG, R.E. Florida Power & Light Co. 80/11/07. 3pp. 03791:356.

--8012180209 Forwards IE Insp Rept 50-389/80-13 on 800917-19 & notice of violation.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/10/10. 2pp. 03791:359.

--8012180212 Notice of violation from insp on 800917-19.  
\* Region 2, Atlanta, Office of the Director. 80/10/09. 1p. 03791:361.

--8012180217 IE Insp Rept 50-389/80-13 on 800917-19. Noncompliance noted: improper valve storage & inadequate welding filler control matl.  
KLEINSORCE, W.P., VANDORRN, P.K. Region 2, Atlanta, Office of the Director.  
HERDT, A.R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/10/08. 5pp. 03792:001.

8012220614 Forwards suppl to final response to IE Bulletin 80-08, "Examination of Containment Linear Penetration Welds." Previous info clarified w/figures & data re butt welds & results of nondestructive examinations.  
UHRIG, R.E. Florida Power & Light Co. 80/12/01. 25pp. 07299:234.

## S. Reportable occurrences, LERs & related correspondence

8012110564 FOIA request for document entitled, "Summary of Meeting Held on 780609."  
BORSH, R.B. Babcock & Wilcox Co. 80/12/02. 1p. 07227:154.

8012110591 Summary of 780609 meeting w/util to discuss 780514 loss of offsite power at facility, draft NRC positions re electrical power grid & incorporation of Reg Guide 1.108 into facility Tech Specs.  
FITZPATRICK, R. Power Systems Branch. 78/06/23. 1p. 07227:155.

8012110556 Responds to FOIA request for document entitled, "Summary of Meeting Held on 780609." Forwards document.  
FELTON, J.M. Division of Rules and Records. 80/12/05. 1p. 07227:153.

--8012110560 Summary of 780609 meeting w/util in Bethesda, MD re 780514 loss of offsite power at facility & CRNL repts on 780411 & OS11 transmission sys disturbances. List of meeting attendees & NRC positions encl.  
BIRKEL, R.A. Light Water Reactors Branch 2. 78/06/07. 6pp.

## DOCKET 50-390 WATTS BAR NUCLEAR PLANT, UNIT 1

### A. Application/construction stage documents & correspondence

8012100550 Ltr to operating plant licensees, OL applicants & CP holders. Forwards NUREG-0737 re TM1 action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D.G. Division of Licensing. 80/10/31. 7pp.

8012160164 Notification of 801208-10 meeting w/util in Spring City, TN to perform caseload forecast to determine priorities for allocation of NRC manpower.  
KENYON, T.J. Licensing Branch 2. 80/12/02. 5pp. 07263:033.

8012070186 Forwards interim status rept re NRC 800502 request to conduct electrical separation field audit. Final results will be submitted by 810213.  
MILLS, L.M. Tennessee Valley Authority. 80/12/04. 3pp. 07200:149.

8012100695 Notification of 801208 meeting w/util & ANL at site to discuss safety & relief valve piping computer model.  
KENYON, T.J. Licensing Branch 2. 80/12/04. 3pp. 07222:101.

8012170780 Forwards info re nuclear power plants to be licensed Dec 1980-Dec 1981 in response to request from Nuclear Oversight Committee.  
MIRAGLIA, F. Licensing Branch 3. 80/12/05. 3pp.

8012160327 Responds to NRC 801001 request for info re environ qualification testing of safety-related equipment. Info will be available by 810201.  
MILLS, L.M. Tennessee Valley Authority. 80/12/07. 1p. 07243:359.

### F. Security, medical, emergency & fire protection plans

8012080835 Notification of 801121 meeting w/util in Bethesda, MD to discuss util position on central emergency response ctr & plans for emergency mgt.  
STAHL, C. Licensing Branch 2. 80/11/19. 6pp.

### G. Inspection reports, IE Bulletins & correspondence

8012150201 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding At Indian Point Unit 2." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/24. 1p.

8012180294 Forwards IE Mgt Meeting Repts 50-438/80-24, 50-439/80-24, 50-390/80-31 & 50-391/80-24 on 800925. No reply required.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/10/27. 2pp. 03794:040.

--8012180337 IE Mgt Meeting Repts 50-438/80-24, 50-439/80-24, 50-390/80-31 & 50-391/80-24 on 800925. Major areas discussed: issues identified in Insp Repts 50-438/80-12, 50-439/80-12, 50-390/80-19 & 50-391/80-13.  
COLEY, J.L. Region 2, Atlanta, Office of the Director. MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/10/24. 2pp. 03794:042.

8012180035 Forwards IE Info Notice 80-38, "Cracking in Charging Pump Casing Cladding." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/30. 1p. 03790:098.

8012170004 Forwards IE Info Notice 80-39, "Malfunction of Solenoid Valves Mfg by Valcor Engineering Corp." No specific action or response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p.

## DOCKETED ITEMS

8012230030 Forwards IE Circular 80-23, "Potential Defects in Beloit Power Sys Emergency Generators." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p.

8012110566 Requests assessment & corrective actions taken re control room ceiling constructed w/apparently flammable tiles within 20 days.  
TEDESCO, R.L. Assistant Director for Licensing. 80/11/04. 3pp.

8012110897 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/06. 1p.

8012030837 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/07. 1p.

8012080276 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/10. 1p.

8012040143 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/14. 1p.

8012080616 Forwards updated response to IE Bulletin 80-09, "Hydramotor Actuator Deficiencies." Util will contact major valve suppliers to determine if addl deficient actuators were supplied.  
MILLS, L.M. Tennessee Valley Authority. 80/11/17. 3pp. 07188:212.

8012110566 Forwards Mechanical Engineering Branch position re inservice insp of pressure isolation valves & requests addl info. List of valves included in program w/P&ID diagrams are required.  
TEDESCO, R.L. Assistant Director for Licensing. 80/11/17. 3pp. 07224:145.

8012020408 Ack receipt of 801027 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-390/80-26 & 50-391/80-20.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 80/11/20. 1p. 07143:221.

--8012030412 Responds to NRC 800930 ltr re violations noted in IE Insp Repts 50-390/80-26 & 50-391/80-20. Corrective actions: upper head injection sys test scoping document & test instruction will be revised & data collected will be evaluated.  
MILLS, L.M. Tennessee Valley Authority. 80/10/27. 4pp. 07143:222.

--8012020433 Forwards IE Insp Repts 50-390/80-26 & 50-391/80-20 on 800801-31 & notice of deviation.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 80/09/30. 2pp. 07143:226.

--8012020435 Notice of deviation from insp on 800801-31.  
" Region 2, Atlanta, Office of the Director. 80/09/30. 1p. 07143:228

--8012020441 IE Insp Repts 50-390/80-26 & 50-391/80-20 on 800801-31. Noncompliance noted high pressure blowdown test performed w/o providing test acceptance criteria.  
MCDONALD, J.A. Region 2, Atlanta, Office of the Director.  
DANCE, H.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 80/09/30. 4pp. 07143:229.

8012050623 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/21. 1p.

8012080034 Forwards IE Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/24. 1p.

8012170359 Forwards IE Info Notice 80-29, Suppl 1, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/26. 1p.

8012170316 Forwards planned changes to Chapter 17 of FSAR for Sequoyah, Watts Bar & Bellefonte & TVA-TR75-1A. Changes supersede 801201 ltr. Changes will be included in application for DL for Hartsville, Phipps Bend & Yellow Creek plants.  
MILLS, L.M. Tennessee Valley Authority. 80/12/09. 3pp. 07266:132.

#### S. Reportable occurrences, LERs & related correspondence

8012050457 Final deficiency rept, initially reported 800818, re emergency gas treatment sys fire protection sys supplied w/automatic open head water spray sys. Spray nozzles will be replaced w/closed head water spray nozzles.  
MILLS, L.M. Tennessee Valley Authority. 80/09/17. 2pp. 07173:322.

8012040428 Fourth interim deficiency rept re breakdown in Dravo QA program, initially reported on 800328. Dravo completed inhouse documentation search for Unit 1 piping & submitted corrected sketches. Unit 2 documentation search to be completed soon.  
MILLS, L.M. Tennessee Valley Authority. 80/11/24. 2pp. 07170:122.

8012040422 Final deficiency rept re insufficient analysis of 3-inch fire protection line initially reported on 800606. Sixteen addl supports per unit needed. Supports will be installed prior to fuel loading.  
MILLS, L.M. Tennessee Valley Authority. 80/11/25. 2pp. 07170:124.

8012040443 Interim deficiency rept re automated fixed water spray sys in reactor bldg annulus, initially reported on 801027. Util in process of modifying fire protection sys in order to encompass addl intersection areas. Addl info due by 801009.  
MILLS, L.M. Tennessee Valley Authority. 80/11/26. 2pp. 07170:116.

8012090342 Interim deficiency rept, originally reported on 801031, re improper weld attachment of shear lugs. Util determined that lugs will be acceptable if 1/4-inch fillet used. Mods completed by Aug 1981. Next rept will be submitted by 801029.  
MILLS, L.M. Tennessee Valley Authority. 80/12/01. 2pp. 07201:165.

8012100454 First interim deficiency rept re 3-inch gate valves which failed to close completely under preoperational test flow conditions. Mods to be developed. Next rept will be submitted by 810323.  
MILLS, L.M. Tennessee Valley Authority. 80/12/01. 2pp. 07219:028.

8012100517 First interim deficiency rept re improper shear lug weld attachments in heating, ventilation & air conditionings sys, initially reported on 801030. One-quarter inch fillet weld will correct defects. Next rept by 801025.  
MILLS, L.M. Tennessee Valley Authority. 80/12/01. 2pp. 07219:348.

8012090359 Final deficiency rept initially reported 801030 re failure to use latest revisions of break location summaries for design pipe rupture protective devices. Mods will be completed by Aug 1981 for Unit 1 & May 1982 for Unit 2.  
MILLS, L.M. Tennessee Valley Authority. 80/12/02. 2pp. 07207:148.

8012170425 Third interim deficiency rept re damage to UHI piping hanger. Hanger to be replaced. Insp of piping welds revealed no damage by lifting incident. EDS Nuclear & Westinghouse analyzing & evaluating. Addl info to be submitted by 801213.  
MILLS, L.M. Tennessee Valley Authority. 80/12/12. 1p. 07269:350.

8012170460 Fourth interim deficiency rept re inadequate documentation for miscellaneous mechanical equipment. Applicable QC procedures revised to specify proper insp & documentation requirements. Addl info to be submitted by 810327.  
MILLS, L.M. Tennessee Valley Authority. 80/12/12. 1p. 07269:239.

8012300570 Final deficiency rept re Penn Ventilator Co QA program initially reported on 790618. Util has completed review of drawings & seismic & environ qualification documentation & found all documentation in compliance w/specs.  
MILLS, L.M. Tennessee Valley Authority. 80/12/18. 2pp. 07359:236.

8012310378 First interim deficiency rept re possible error in safety injection sys preoperational test, initially reported 801124. Caused by failure to require that position of all check valves important to test results be checked.  
MILLS, L.M. Tennessee Valley Authority. 80/12/23. 2pp. 07369:084.

#### V. Operator Examinations

8012010556 Clarifies min TMI-related requirements for new operator licenses re training during low power testing. Operators should be able to control saturation margin, RCS pressure & heat removal rate w/o exceeding operating limits.  
TEDESCO, R.L. Assistant Director for Licensing. 80/11/14. 3pp. 07098:194.

# DOCKETED ITEMS

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DOCKET 50-391 WATTS BAR NUCLEAR PLANT, UNIT 2

## A Application/Construction stage documents & correspondence

8012160050 Ltr to operating plant licensees, DL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met. EISENHUT, D.G. Division of Licensing. 80/10/31. 7pp.

8012160164 Notification of 801208-10 meeting w/util in Spring City, TN to perform caseload forecast to determine priorities for allocation of NRC manpower. KENYON, T.J. Licensing Branch 2. 80/12/02. 5pp. 07263:033.

8012090186 Forwards interim status rept re NRC 800502 request to conduct electrical separation field audit. Final results will be submitted by 8012013. MILLS, L.M. Tennessee Valley Authority. 80/12/04. 3pp. 07200:149.

8012100695 Notification of 801208 meeting w/util & ANL at site to discuss safety & relief valve piping computer model. KENYON, T.J. Licensing Branch 2. 80/12/04. 3pp. 07222:101.

8012160327 Responds to NRC 801001 request for info re environ qualification testing of safety-related equipment. Info will be available by 801201. MILLS, L.M. Tennessee Valley Authority. 80/12/07. 1p.

8012170316 Forwards planned changes to Chapter 17 of FSAR for Sequoyah, Watts Bar & Bellefonte & TVA-TR75-1A. Changes supersede 801201 ltr. Changes will be included in application for DL for Hartsville, Phipps Bend & Yellow Creek plants. MILLS, L.M. Tennessee Valley Authority. 80/12/07. 5pp.

## F. Security, medical, emergency & fire protection plans

8012080835 Notification of 801121 meeting w/util in Bethesda, MD to discuss util position on central emergency response ctr & plans for emergency mgt. STAHL, C. Licensing Branch 2. 80/11/19. 6pp.

## G. Inspection reports, IE Bulletins & correspondence

8012150231 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding At Indian Point Unit 2." No written response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/24. 1p.

8012180294 Forwards IE Mgt Meeting Repts 50-438/80-24, 50-439/80-24, 50-390/80-21 & 50-391/80-24 on 800923. No reply required. MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/10/27. 2pp.

--8012180307 IE Mgt Meeting Repts 50-438/80-24, 50-439/80-24, 50-390/80-21 & 50-391/80-24 on 800923. Major areas discussed: issues identified in Insp Repts 50-438/80-12, 50-439/80-12, 50-340/80-19 & 50-391/80-13. COLEY, J.L. Region 2, Atlanta, Office of the Director. 80/10/24. 2pp.

8012180035 Forwards IE Info Notice 80-38, "Cracking in Charging Pump Casing Cladding." No written response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/30. 1p.

8012170504 Forwards IE Info Notice 80-39, "Malfunction of Solenoid Valves Mfg by Valcor Engineering Corp." No specific action or response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p.

8012230030 Forwards IE Circular 80-23, "Potential Defects in Beloit Power Sys Emergency Generators." No written response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p.

8012110366 Requests assessment & corrective actions taken re control room ceiling constructed w/apparently flammable tiles within 20 days. TEDESCO, R.L. Assistant Director for Licensing. 80/11/04. 3pp.

8012110807 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co, Inc." Written response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/06. 1p.

8012030937 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/07. 1p.

8012080276 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/10. 1p.

8012040143 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/14. 1p.

8012080516 Forwards updated response to IE Bulletin 80-09, "Hydramotor Actuator Deficiencies." Util will contact major valve suppliers to determine if addl deficient actuators were supplied. MILLS, L.M. Tennessee Valley Authority. 80/11/17. 3pp.

8012110366 Forwards Mechanical Engineering Branch position re inservice insp of pressure isolation valves & requests addl info. List of valves included in program w/P&ID diagrams are required. TEDESCO, R.L. Assistant Director for Licensing. 80/11/17. 3pp. 07274:145.

8012020408 Ack receipt of 801027 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-390/80-26 & 50-391/80-20. LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 80/11/20. 1p. 07143:221.

--8012020412 Responds to NRC 800930 ltr re violations noted in IE Insp Repts 50-390/80-26 & 50-391/80-20. Corrective actions: upper head injection sys test scoping document & test instruction will be revised & data collected will be evaluated. MILLS, L.M. Tennessee Valley Authority. 80/10/27. 4pp. 07143:222.

--8012020433 Forwards IE Insp Repts 50-390/80-26 & 50-391/80-20 on 800801-31 & notice of deviation. LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 80/09/30. 2pp. 07143:226.

--8012020435 Notice of deviation from insp on 800801-31. 4 Region 2, Atlanta, Office of the Director. 80/09/30. 1p. 07143:228.

--8012020441 IE Insp Repts 50-390/80-26 & 50-391/80-20 on 800801-31. Noncompliance noted: high pressure blowdown test performed w/o providing test acceptance criteria. MCCOY, J.A. Region 2, Atlanta, Office of the Director. DANCF, H.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 80/09/30. 4pp. 07143:229.

8012050023 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/21. 1p.

8012080204 Forwards IE Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/24. 1p.

8012170359 Forwards IE Info Notice 80-29, Suppl 1, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/26. 1p.

8012180381 Forwards IE Insp Rept 50-391/80-29 on 800912. No noncompliance noted. KENNA, W.B. Region 2, Atlanta, Safeguards Branch. 80/12/10. 2pp. 03794:230.

--8012180333 IE Insp Rept 50-391/80-29 on 800912. No noncompliance noted. Major area inspected: fuel storage. TILLMAN, A., HILL, A., HALL, B. Region 2, Atlanta, Office of the Director. 80/12/10. 1p. 03794:232.

## DOCKETED ITEMS

## S. Reportable occurrences, LERs &amp; related correspondence

8012050457 Final deficiency rept. initially reported 800818 re emergency gas treatment sys fire protection sys supplied w/automatic open head water spray sys. Spray nozzles will be replaced w/closed head water spray nozzles.  
MILLS, L.M. Tennessee Valley Authority. 80/09/17. 2pp. 07173:322.

8012040428 Fourth interim deficiency rept re breakdown in Dravo QA program, initially reported on 800328. Dravo completed inhouse documentation search for Unit 1 piping & submitted corrected sketches. Unit 2 documentation search to be completed soon.  
MILLS, L.M. Tennessee Valley Authority. 80/11/24. 2pp. 07170:122.

8012040422 Final deficiency rept re insufficient analysis of 3-inch fire protection line initially reported on 800606. Sixteen addl supports per unit needed. Supports will be installed prior to fuel loading.  
MILLS, L.M. Tennessee Valley Authority. 80/11/25. 2pp. 07170:124.

8012040443 Interim deficiency rept re automated fixed water spray sys in reactor bldg annulus, initially reported on 801027. Util in process of modifying fire protection sys in order to encompass addl interaction areas. Addl info due by 801009.  
MILLS, L.M. Tennessee Valley Authority. 80/11/26. 2pp. 07170:116.

8012090342 Interim deficiency rept, originally reported on 801031, re improper weld attachment of shear lugs. Util determined that lugs will be acceptable if 1/4-inch fillet used. Mods completed by Aug 1981. Next rept will be submitted by 801025.  
MILLS, L.M. Tennessee Valley Authority. 80/12/01. 2pp. 07201:165.

8012100454 First interim deficiency rept re 3-inch gate valves which failed to close completely under preoperational test flow conditions. Mods to be developed. Next rept will be submitted by 801023.  
MILLS, L.M. Tennessee Valley Authority. 80/12/01. 2pp. 07219:028.

8012100517 First interim deficiency rept re improper shear lug weld attachments in heating, ventilation & air conditionings sys. Initially reported on 801030. One-quarter inch fillet weld will correct defects. Next rept by 801025.  
MILLS, L.M. Tennessee Valley Authority. 80/12/01. 2pp. 07219:348.

8012090359 Final deficiency rept initially reported 801030 re failure to use latest revisions of break location summaries for design pipe rupture protective devices. Mods will be completed by Aug 1981 for Unit 1 & May 1982 for Unit 2.  
MILLS, L.M. Tennessee Valley Authority. 80/12/02. 2pp. 07207:148.

8012170425 Third interim deficiency rept re damage to UHI piping hanger. Hanger to be replaced. Insp of piping welds revealed no damage by lifting incident. EDS Nuclear & Westinghouse analyzing & evaluating Addl info to be submitted by 801013.  
MILLS, L.M. Tennessee Valley Authority. 80/12/12. 1p. 07269:350.

8012170460 Fourth interim deficiency rept re inadequate documentation for miscellaneous mechanical equipment. Applicable QC procedures revised to specify proper insp & documentation requirements. Addl info to be submitted by 801027.  
MILLS, L.M. Tennessee Valley Authority. 80/12/12. 1p. 07269:239.

8012300570 Final deficiency rept re Penn Ventilator Co QA program initially reported on 790618. Util has completed review of drawings & seismic & environ qualification documentation & found all documentation in compliance w/specs.  
MILLS, L.M. Tennessee Valley Authority. 80/12/18. 2pp. 07359:236.

8012310378 First interim deficiency rept re possible error in safety injection sys preoperational test, initially reported 801124. Caused by failure to require that position of all check valves important to test results be checked.  
MILLS, L.M. Tennessee Valley Authority. 80/12/23. 2pp. 07369:084.

## V. Operator Examinations

8012010356 Clarifies min TMI-related requirements for new operator licenses re training during low power testing. Operators should be able to control saturation margin, RCB pressure & heat removal rate w/o exceeding operating limits.  
TEDESCO, R.L. Assistant Director for Licensing. 80/11/14. 3pp. 07098:194.

## DOCKET 80-395 VIRGIL C. SUMMER NUCLEAR STATION, UNIT 1

## A. Application/construction stage documents &amp; correspondence

8012160050 Ltr to operating plant licensees, OL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D.G. Division of Licensing. 80/10/31. 7pp.

8012020993 Forwards followup info re NRC Seismic Qualification Review Team 801014-17 audit of equipment qualification program. Notification to NRC will be provided upon completion of seismic rept review.  
NICHOLS, T.C. South Carolina Electric & Gas Co. 80/11/20. 122pp. 06916:001.

--8012070278 "Project Procedure for Design of Electrical & Instrumentation Equipment, Basis & Attachments." Related info encl.  
\* Gilbert/Commonwealth Cos. 80/11/14. 14pp.

8012040592 Advises of requirements that must be met re NRC review of special low power test program & emergency procedures for selected transients & accidents.  
TEDESCO, R.L. Assistant Director for Licensing. 80/11/20. 2pp. 07170:097.

8012080309 Informs of planned corporate & plant visit in Dec 1980 to permit timely SER preparation for inclusion in post-ACRS suppl. Requests schedule for completion of organizational changes & procedures required prior to visit.  
TEDESCO, R.L. Assistant Director for Licensing. 80/11/20. 2pp. 06986:003.

8012290014 Summary of 801106-07 meeting w/util at site re anticipated fuel load date & const status.  
KANE, W.F. Licensing Branch 2. 80/11/20. 9pp. 07306:283.

8012110776 Summary of 801009 meeting w/util in Bethesda, MD re geology & seismology review.  
HOUSTON, D., KANE, W. Operating Reactors Branch 2. 80/11/21. 4pp. 07225:092.

8012010117 Forwards summary of impact test results on matl used in main steam & feedwater sys.  
NICHOLS, T.C. South Carolina Electric & Gas Co. 80/11/25. 2pp. 07097:325.

8012010327 Advises that results of util review of control room habitability per SRP & Reg Guides 1.78 & 1.95 show no further mods required.  
NICHOLS, T.C. South Carolina Electric & Gas Co. 80/11/25. 2pp. 07098:029.

8012020572 Forwards response to Reactor Sys Branch request for info re operator actions in mitigating consequences of transient.  
NICHOLS, T.C. South Carolina Electric & Gas Co. 80/11/25. 2pp. 07130:320.

8012010108 Application for amend to CPFR-94 to further extend latest completion date to 820630. Environ impact appraisal supporting extension request & bar graph indicating interrelation of schedule factors encl.  
NICHOLS, T.C. South Carolina Electric & Gas Co. 80/11/26. 4pp. 07091:255.

8012160291 Summary of 801119 meeting w/util re open matters in NRC geotechnical review & resolution of future actions needed to resolve issues.  
KANE, W.F. Licensing Branch 2. 80/11/26. 5pp. 07252:283.

8012160005 Summary of 801022 meeting w/util & consultant in Bethesda, MD re util proposal for resolving concerns arising from review of control room design.  
KANE, W.F. Licensing Branch 2. 80/11/28. 4pp. 07262:321.

8012160025 Summary of 801118 meeting w/util & LASL in Bethesda, MD re geology/seismology review, including reservoir induced seismicity, RB Russell project rept & Charleston earthquakes.  
KANE, W.F. Licensing Branch 2. 80/12/01. 5pp. 07263:010.

8012090218 Responds to Auxiliary Sys Branch reviewer questions re emergency feedwater sys reliability analysis & subsequent telcons w/L Huang. Lists four commitment items to be incorporated in subsequent FSAR amend. Calculations encl.  
NICHOLS, T.C. South Carolina Electric & Gas Co. 80/12/02. 8pp. 07187:001.

## DOCKETED ITEMS

8012090230 Responds to NRC request for info re Westinghouse topical repts presented in seismic qualification tests of safety-related electrical equipment. Facility CP docketed prior to Oct 1972.  
NICHOLS, T. C. South Carolina Electric & Gas Co. 80/12/02. 4pp. 07207:154.

3012090399 Provides progress rept on TMI concerns re NBS review of procedures, short-term accident analysis & low power test program. Followup ltr documenting short-term accident analysis will be sent by 801205.  
NICHOLS, T. C. South Carolina Electric & Gas Co. 80/12/02. 2pp. 07207:137.

8012090262 Forwards info re TMI Requirement II.F.2. Discussion of thermocouples & in-core instrumentation, subcooling meter & reactor vessel water level instrumentation encl.  
NICHOLS, T. C. South Carolina Electric & Gas Co. 80/12/04. 5pp. 07201:140.

8012090324 Forwards Woodward-Clyde Consultants soils investigation program for svc water pond west embankment & structures per NRC request. Field work will begin 801208. Final rept not available until Feb 1981 due to add'l testing.  
NICHOLS, T. C. South Carolina Electric & Gas Co. 80/12/05. 6pp. 07201:155.

8012110699 Forwards "Joint Ownership Agreement," & Amend 1 to agreement between SC Electric & Gas Co & SC Public Svc Authority per 801123 request. CPPR-94, notice of issuance & availability, until 801126 ltr & EIA encl.  
KNOTT, J. B. Debevoise & Liberman. 80/12/05. 77pp. 07223:007.

--8012110470 Amend 1 to CPPR-94, deleting Condition 2.E.5 & renumbering Condition 2.E.6 to 2.E.5.  
OTAMBUSSO, A. Atomic Energy Commission - Deputy Director for Reactor Projects. 73/05/29. 3pp. 07223:015.

--8012110675 Notice of issuance & availability of Amend 1 to CPPR-94.  
GOLLER, K. R. Atomic Energy Commission - Deputy Director for Reactor Projects. 73/05/29. 2pp. 07223:016.

--8012110682 Requests extension of latest const completion date due to delays in NRC safety review process, increased QC activities, rework due to insp & delays in installation of pipe hangers & supports.  
NICHOLS, T. C. South Carolina Electric & Gas Co. 80/11/26. 4pp. 07223:018.

--8012110686 EIA supporting request for extension of dates for completion of const of facility.  
\* South Carolina Electric & Gas Co. 80/11/26. 2pp. 07223:022.

8012170780 Forwards info re nuclear power plants to be licensed Dec 1980-Dec 1981 in response to request from Nuclear Oversight Committee.  
MIRAGLIA, F. Licensing Branch 3. 80/12/05. 3pp.

8012170457 Submits add'l info re vibrational loads developed during operation of diesel generators per NRC request. Colt Piston Model PC-2 units installed & tested to withstand vibration stresses. Testing will continue during startup.  
NICHOLS, T. C. South Carolina Electric & Gas Co. 80/12/10. 2pp. 07269:152.

8012170431 Forwards revised response to FSAR Question 211.86 re residual heat removal sys requirements, in response to NRC request.  
NICHOLS, T. C. South Carolina Electric & Gas Co. 80/12/11. 31pp. 07270:193.

8012170455 Forwards response to NUREG-0694 Item 2.K.1 "IE Bulletin on Measures to Mitigate Small Break LOCA & Loss of Feedwater Accidents." Util has developed overlapping & redundant series of procedures to assure engineered safety feature.  
NICHOLS, T. C. South Carolina Electric & Gas Co. 80/12/11. 5pp. 07269:154.

8012240152 Notification of 801217 meeting w/BNHL, BHI & util to perform walk-through of operating procedures at facility to confirm acceptability.  
KANE, W. Licensing Branch 2. 80/12/11. 3pp. 07324:353.

8012160123 Forwards revised pages to 800905 & 1008 responses to Seismology Question 361, comparing earthquake time histories spectra to facility design response spectra. Responses will be incorporated in FSAR by amend.  
NICHOLS, T. C. South Carolina Electric & Gas Co. 80/12/12. 44pp. 07262:196.

8012160162 Forwards "Supplemental Seismologic Investigation" to support applicant position re seismic issues of interest for plant & to document positions & discussions presented 801118 in Bethesda, MD.  
NICHOLS, T. C. South Carolina Electric & Gas Co. 80/12/12. 2pp. 07253:007.

--8012160165 "Supplemental Seismologic Investigation."  
\* South Carolina Electric & Gas Co. 80/12/31. 375pp. 07253:009.

8012190132 Forwards add'l info re condensate polishers for facility, in response to Effluent Treatment Sys Branch request. Condensate polishers will be placed in svc during startup for chemical cleaning of condensate & feedwater cycles.  
NICHOLS, T. C. South Carolina Electric & Gas Co. 80/12/15. 3pp. 07284:218.

8012190372 Forwards add'l info re TMI Requirement II.F.2. in response to NRC request. Includes description of in-core thermocouple monitoring & subcooling monitor backup capabilities. Info supp'l still 801204 ltr.  
NICHOLS, T. C. South Carolina Electric & Gas Co. 80/12/15. 3pp. 07284:062.

8012230289 Provides clarification re requested justification for deviations to Westinghouse topical rept NCAP 8584, Apps B & C. No deviations from requirements noted per Feb 80 revision.  
NICHOLS, T. C. South Carolina Electric & Gas Co. 80/12/16. 2pp. 07314:070.

8012230460 Advises tht util has no plans to submit applications described in NRC 801205 ltr for review during 801205-831231.  
NICHOLS, T. C. South Carolina Electric & Gas Co. 80/12/16. 1p. 07314:122.

8012300637 Requests permission to use 1977 ASME code, in addition to 1971 ASME code, to analyze Class 1 chemical & vol control sys pump seal injection line & Class 1 pressurizer pressure relief lines.  
NICHOLS, T. C. South Carolina Electric & Gas Co. 80/12/19. 2pp. 07346:165.

8012300417 Forwards response to TMI Item II.F.1. Add'l justification will be provided for present arrangement of reactor bldg wide range monitor RMG-7 located in penetration 309. W/o encl.  
NICHOLS, T. C. South Carolina Electric & Gas Co. 80/12/22. 1p. 07349:356.

8012300455 Submits info re augmented low-power startup test program per RL Tedesco 801114 ltr & 801219 telcon w/H Kane & N Long.  
NICHOLS, T. C. South Carolina Electric & Gas Co. 80/12/22. 2pp. 07346:123.

8012300650 Provides response to NRC questions re inadvertent releases of radioactivity at plant as applied to discharge of turbine bldg sump pump & 790725 North Anna event. Summer station design provides adequate protection. W/o encl.  
NICHOLS, T. C. South Carolina Electric & Gas Co. 80/12/22. 3pp. 07346:172.

8012300252 Forwards revised 801215 response re facility condensate polishers operation. FSAR will be updated to include encl info.  
NICHOLS, T. C. South Carolina Electric & Gas Co. 80/12/23. 3pp. 07357:228.

8012300261 Responds to NRC request for add'l meteorological info re NUREG-0654, Revision 1. Info given as revision to FSAR Section 2.3 & will be included in next FSAR amend.  
NICHOLS, T. C. South Carolina Electric & Gas Co. 80/12/23. 10pp. 07357:233.

D. NRC Draft/Final Environmental Statements, supp'l & correspondence

801250165 Forwards Suppl 1 to NUREG-0534, facility DES. Availability will be published in FR notice. Comments due by 801229. Constitutes first environ statement issued in response to interim policy published in 800613 FR notice. W/o encl.  
BENTON, H. R. Office of Nuclear Reactor Regulation, Director. 80/11/10. 1p. 07056:147.

8012010316 Ack receipt of draft EIS which will be forwarded to responsible environ officer for review & comment. Provides procedures & addressees for subsequent EIS reviews.  
BROWN, R. H. Housing & Urban Development, Dept. of. 80/12/01. 2pp. 07097:212.

8012230281 Forwards staff requirements memo re briefing on EIS. Request info re DES suppl.  
TEDESCO, R. L. Assistant Director for Licensing. 80/12/03. 1p. 07318:034.

## DOCKETED ITEMS

--8012230289 Staff requirements memo re 801117 briefing on EIS. Requests info re:pt on 25 ltrs received re interim policy statement & clarification of final text on probability assumptions.  
CHILK, S. J. Office of the Secretary of the Commission. 80/12/17. 1p. 07318:035

8012160402 Reviews facility DES per 801110 request. Draft appears acceptable in areas reviewed.  
HEINEMAN, J. M. Federal Energy Regulatory Commission. 80/12/10. 1p. 07263:103

8012290017 Comments on NUREG-0534 suppl. draft EIS for facility. Takes issue w/ NRC-EPA attempt to give statistical figure of effects of nuclear power since effects of exposure to low level radiation may not be known for 10-20 yrs.  
WASSERBACH, A. Affiliation Unknown. 80/12/17. 1p. 07344:215.

8012300473 Comments on NUREG-0534 suppl. "DES Re Operation of VC Summer Nuclear Station Unit 1." Document should further address resultant reduction in effects anticipated w/mitigative actions required by basic emergency plan.  
NICHOLS, T. C. South Carolina Electric & Gas Co. 80/12/23. 2pp. 07347:064.

8012300538 Requests 15-day extension for review of suppl to facility DES, per 801223 telcon.  
MOORE, S. H. Environmental Protection Agency. 80/12/23. 1p. 07357:332

#### E. NRC Safety Evaluation Report (SER), suppls & correspondence

8012090241 Informs that SER still scheduled for 801201 & that some official inputs for non-TMI items & TMI items not received.  
DES suppl & FR notice issued. Comments due by 801229.  
KANE, W. Licensing Branch 2. 80/11/18. 2pp. 07202:314.

8012090307 Informs of planned corporate & plant visit in Dec 1980 to permit timely SER preparation for inclusion in post-ACRS suppl. Requests schedule for completion of organizational changes & procedures required prior to visit.  
TEDESCO, R. L. Assistant Director for Licensing. 80/11/20. 2pp. 06586:003.

#### G. Adjudicatory correspondence

8012030425 Forwards "Nuclear Power Plant Accident Considerations Under NEPA of 1969" & "Further Commission Guidance For Power Reactor CLS: Statement of Policy." w/o encl.  
GOLDEN, S. C. Hearing Branch 2. 80/11/28. 1p. 07150:076.

8012220273 Interrogatories to applicant requesting info re participation of local agencies in emergency planning, resident inspector authority & emergency offsite facility.  
\* Affiliation Unknown. 80/12/02. 2pp. 07306:232.

8012110557 Forwards "Joint Ownership Agreement," & Amend 1 to agreement between SC Electric & Gas Co & SC Public Svc Authority per 801125 request. CPPR-94, notice of issuance & availability, until 801126 ltr & EIA encl.  
KNOTTS, J. B. Debevoise & Liberman. 80/12/05. 77pp. 07223:007.

8012150161 Forwards Sept 1979 financial info package, not previously received. w/o encl. Related correspondence.  
MAHAN, R. R. South Carolina Electric & Gas Co. 80/12/09. 1p. 07237:222.

8012110517 Forwards alternative responses confirming or denying decision to abandon Contention A3 re ATWS concerning NRC proceeding. Requests clarification of response.  
KNOTTS, J. B. Debevoise & Liberman. 80/12/10. 2pp. 07225:235.

8012160336 Requests confirmation of intention to pursue Bursey Contention A3 re ATWS in proceeding. Countersigned w/positive confirmation from intervenor.  
KNOTTS, J. B. Debevoise & Liberman. 80/12/15. 2pp. 07255:035.

8012300217 Forwards Comptroller General 801203 opinion that procedural assistance in adjudicatory licensing proceedings was not permissible under law.  
GOLDEN, S. C. Hearing Branch 2. 80/12/23. 1p. 07357:003.

8012310424 Answers to BA Survey Interrogatories 1-24 re emergency planning Certificate of Svc encl.  
NICHOLS, T. C. South Carolina Electric & Gas Co. 80/12/24. 7pp. 07370:193.

#### I. Financial information

8012240140 Forwards request for updated info to complete application for evaluation of licensee financial qualifications to operate facility. Response should be received six wks prior to input for SER.  
KARLOWICZ, M. L. Utility Finance Branch (formerly Antitrust & Indemnity). 80/12/02. 7pp. 03808:324.

8012110559 Forwards "Joint Ownership Agreement," & Amend 1 to agreement between SC Electric & Gas Co & SC Public Svc Authority per 801125 request. CPPR-94, notice of issuance & availability, until 801126 ltr & EIA encl.  
KNOTTS, J. B. Debevoise & Liberman. 80/12/05. 77pp. 07223:007.

8012310046 Forwards request for addl info for financial qualifications review. Update of estimated annual costs for first 5 yrs of commercial operation & revised estimated cost of permanent shutdown should be provided.  
TEDESCO, R. L. Assistant Director for Licensing. 80/12/08. 8pp. 07371:113.

8012150161 Forwards Sept 1979 financial info package, not previously received. w/o encl. Related correspondence.  
MAHAN, R. R. South Carolina Electric & Gas Co. 80/12/09. 1p. 07237:222.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

8012190140 Forwards revised FSAR Chapter 15.4 pages re control room doses following LOCA. Revision completes control room ventilation sys mods to provide positive pressure during normal & emergency conditions.  
NICHOLS, T. C. South Carolina Electric & Gas Co. 80/12/15. 5pp. 07284:221.

#### M. Antitrust correspondence

8012020765 Motion to defer ruling on pending petition for significant changes until Jan 1981 & to establish schedule for final settlement status repts for late Dec 1980.  
Certificate of Svc encl.  
ROBERTS, E., ROBERTS, E. South Carolina Electric & Gas Co.  
KNOTTS, J. B. Debevoise & Liberman. 80/11/21. 5pp. 07143:344.

8012230004 Request for denial of applicant motion to defer ruling on pending petition for significant change determination & to establish schedule for final settlement status repts.  
Certificate of Svc encl.  
BRAND, W. E., HALL, E. E., BEENY, S. T. Central Electric Power Cooperative, Inc. 80/12/09. 7pp. 07311:148.

#### Q. Inspection reports, IE Bulletins & correspondence

8012090191 Forwards IE Insp Rept 50-395/80-27 on 800915-19. No noncompliance noted.  
STOHR, J. P. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 80/10/23. 2pp. 07200:118.

--8012090197 IE Insp Rept 50-395/80-27 on 800915-19. No noncompliance noted. Major areas inspected: coordination w/outside support groups & emergency facilities, equipment & procedures.  
FERROTTI, D. J. Region 2, Atlanta, Office of the Director.  
JENKINS, G. R. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 80/10/17. 9pp. 07200:120.

8012090216 Forwards IE Insp Rept 50-395/80-26 on 800827-29. No noncompliance noted.  
LEWIS, R. C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 80/10/24. 2pp. 07202:284.

--8012090219 IE Insp Rept 50-395/80-26 on 800827-29. No noncompliance noted. Major areas inspected: safety-related piping support & restraint sys, thermal expansion data & test measurements.  
KHITNER, H. L. Region 2, Atlanta, Office of the Director.  
QUICK, D. R. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 80/10/24. 4pp. 07202:285.

8012160329 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding At Indian Point Unit 2." No written response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 80/10/24. 1p. 07261:171.

8012170288 Forwards Suppl 3 to IE Bulletin 79-01B, "Environ Qualification of Class IE Equipment." No written response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 80/10/24. 1p. 07268:299.



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8012110633 Forwards IE Insp Rept 50-395/80-29 on 800901-1005. No noncompliance noted.  
LEWIS, R. C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 80/10/30. 2pp. 07226:195.

--8017110637 IE Insp Rept 50-395/80-29 on 800901-1005. No noncompliance noted. Major areas inspected: operating procedure review, 10CFR50.55 repts, Part 21 repts & IE bulletin & circular followup.  
EKOLDS, J. L. Region 2, Atlanta, Office of the Director.  
KELLGOS, P. J. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 80/10/29. 6pp. 07226:197.

8012180009 Forwards IE Info Notice 80-38, "Cracking in Charging Pump Casing Cladding." No written response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 80/10/30. 1p. 03790:102.

8012180011 Forwards IE Info Notice 80-39, "Malfunction of Solenoid Valves Mfg by Valcor Engineering Corp." No written response is required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p. 03790:128.

8012230072 Forwards IE Circular 80-23, "Potential Defects in Beloit Power Sys Emergency Generators." No written response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p. 07313:238.

8012230075 Forwards IE Circular 80-23, "Potential Defects in Beloit Power Sys Emergency Generators." No written response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p. 07313:247.

8012110725 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Written response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 80/11/06. 1p. 07223:223.

8012030835 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 80/11/07. 1p. 07149:319.

8012080188 Forwards IE Info Notice 80-41, "Failure of Buing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 80/11/10. 1p. 07182:258.

8012040212 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 80/11/14. 1p. 07158:126.

8012020287 Forwards revised preservice insp plan containing all known relief requests.  
NICHOLS, T. C. South Carolina Electric & Gas Co. 80/11/18. 1p. 06916:001.

--8012020289 Preservice insp plan, Revision 1.  
MONROE, J. D., COLLIER, L. B. South Carolina Electric & Gas Co. 80/11/30. 350pp. 06916:001.

8012030034 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 80/11/21. 1p. 07173:082.

8012080002 Forwards IE Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 80/11/24. 1p. 07182:117.

8012170348 Forwards IE Info Notice 80-29, Suppl 1, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 80/11/26. 1p. 07269:001.

## R. Periodic operating reports & related correspondence

8012020241 Forwards Technical Rept 80-3, "Seismic Activity Near VC Summer Nuclear Station for Jul-Sept, 1980."  
NICHOLS, T. C. South Carolina Electric & Gas Co. 80/11/25. 1p. 07141:223.

--8012020245 "Seismic Activity Near VC Summer Nuclear Station for Jul-Sept, 1980."  
TALNANI, P. South Carolina Univ. of. 80-3. 80/09/30. 20pp. 07141:224.

## S. Reportable occurrences, LERs & related correspondence

8012020367 Final deficiency rept re failure of instruments on main control board during hot functional testing, initially reported on 801023. Caused by excessive heat inside control board. Installation of ventilation sys is underway.  
NICHOLS, T. C. South Carolina Electric & Gas Co. 80/11/20. 3pp. 07142:071.

8012020377 Interim deficiency rept re separation of Westinghouse circuits, initially reported on 801023. Mismatches in color coding of cables exist due to difference in philosophy between supplier & AE interface will be completed by 801215.  
NICHOLS, T. C. South Carolina Electric & Gas Co. 80/11/20. 2pp. 07142:080.

8012020493 Interim deficiency rept re potential for inadvertent boron dilution event, initially reported on 801024. Westinghouse is investigating event. Interim recommendation notes acceptable operation at three dilution flow rates.  
NICHOLS, T. C. South Carolina Electric & Gas Co. 80/11/20. 10pp. 07130:284.

8012020523 Interim deficiency rept of piping burn through, initially reported on 801023. Pipe section has been replaced. Determination of reportability per 10CFR50.55e is under review.  
NICHOLS, T. C. South Carolina Electric & Gas Co. 80/11/20. 1p. 07130:300.

8012030613 Final Part 21 rept re substantial safety hazard. Cables supplying ac power to battery chargers not properly derated for random lay cable tray. Cables replaced.  
NICHOLS, T. C. South Carolina Electric & Gas Co. 80/11/20. 3pp. 07151:162.

8012030634 Interim deficiency rept re piping burn-thru identified by const company. Questionable pipe section replaced. Reportability determination has not been made.  
NICHOLS, T. C. South Carolina Electric & Gas Co. 80/11/20. 1p. 07151:157.

8012030671 Interim deficiency rept, originally submitted on 801023, re separation of Westinghouse circuits. Philosophy differences in separation methods caused mismatches in color coding of cables. Final rept will be sent after 801215 review.  
NICHOLS, T. C. Southern California Edison Co. 80/11/20. 2pp. 07151:275.

8012020434 Final deficiency rept re 801121 Part 21 rept of substantial safety hazard concerning omission of seal in contact of speed changing switch for svc water pumps. Caused by design error. Circuit revised to insure speed switch transfers.  
NICHOLS, T. C. South Carolina Electric & Gas Co. 80/11/21. 2pp. 07148:267.

8012020437 Final deficiency rept, originally identified 800531, re omission of interlocking contact in swing component cooling pump that prevented starting on load sequencer signal, reported under 10CFR21. Interlock installed.  
NICHOLS, T. C. South Carolina Electric & Gas Co. 80/11/21. 2pp. 07148:263.

8012020442 Final deficiency rept, originally identified 800717, re failure to insulate base instrument cable drain wire splices in penetrations as required by design guidelines, reported under 10CFR21. Penetrations removed & drain wires taped.  
NICHOLS, T. C. South Carolina Electric & Gas Co. 80/11/21. 2pp. 07148:261.

8012020445 Final deficiency rept, originally identified 800416, re broken torque switches on Limitorque valve operators, reported under 10CFR21. Design criteria revised concerning Limitorque operators on butterfly valves.  
NICHOLS, T. C. South Carolina Electric & Gas Co. 80/11/21. 2pp. 07148:255.

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8012030436 Final deficiency rept re originally identified 800717 re failure to insulate base instrument cable drain wire splices in penetrations per design guidelines. Penetrations removed & drain wires taped.  
NICHOLS, T.C. South Carolina Electric & Gas Co. 80/11/21. 2pp. 07151:159.

8012150035 Part 21 rept re Westinghouse gate valve failure to close under test conditions less severe than design specs. Initially reported on 801020 Cause is unknown. Final rept will be submitted upon determination of resolution.  
NICHOLS, T.C. South Carolina Electric & Gas Co. 80/11/24. 3pp. 07240:343.

8012160436 Final deficiency rept re piping "burn-thru" identified by Daniel Const Co. First reported 801120 Condition determined not reportable as deficiency. Pipe had sufficient design margin to preclude major failure.  
NICHOLS, T.C. South Carolina Electric & Gas Co. 80/12/07. 2pp. 07243:357.

8012240047 Part 21 rept re svc water pump speed control. Only momentary contact made from load sequencer signal for svc water pump speed switch to go to high speed on loss of offsite power. Circuitry redesigned.  
BARKER, N.R. Ebasco Services, Inc (subs. of Enserch Corp.). 80/12/11. 3pp. 07324:242

8012240131 Part 21 rept re interlock contact not provided in control circuit of swing pump preventing startup on load sequencer signal. Circuitry re-designed.  
BARKER, N.R. Gilbert/Commonwealth Cos. 80/12/11. 3pp. 07324:180.

8012230350 Interim deficiency rept re separation of Westinghouse circuits. Evaluation still incomplete. Final rept to be issued by 810115.  
NICHOLS, T.C. South Carolina Electric & Gas Co. 80/12/16. 1p. 07318:246.

8012300458 Follows up 800613 ltr re reportable substantial safety hazard involving centrifugal charging pump operation. Westinghouse is performing addl plant-specific analysis to determine long-term solution.  
NICHOLS, T.C. South Carolina Electric & Gas Co. 80/12/19. 2pp. 07357:205.

8012300534 Interim deficiency rept re failure to inspect conduit supports. Insp documentation lacking for C 14 conduit support. Reinsp will be completed by 810120.  
NICHOLS, T.C. South Carolina Electric & Gas Co. 80/12/23. 1p. 07357:337.

8012300428 Interim deficiency rept re seismic installation not inspected. Nonsafety-related relay cabinets reinspected & minor discrepancies being evaluated by structural engineering. Evaluation to be completed by 810123.  
NICHOLS, T.C. South Carolina Electric & Gas Co. 80/12/23. 1p. 07357:324.

#### T. Hearing transcripts on non-antitrust matters

8012020191 Transcript of 801117 public meeting in Washington, DC re EIS. Pp 1-33.  
\* Commissioners. 80/11/17. 32pp. 07143:006

8012040535 Transcript of 801125 hearing in Columbia, SC re application for facility OL. Pp 278-336.  
\* Atomic Safety and Licensing Board Panel. 80/11/25. 58pp. 07168:021.

#### V. Operator Examinations

8012020081 Clarifies TMI-related requirements for new operator licenses re training during low power testing. Tests should demonstrate length of time required to stabilize natural circulation.  
TEDESCO, R.L. Assistant Director for Licensing. 80/11/14. 2pp. 07148:347.

#### DOCKET 50-377 WPPSS NUCLEAR PROJECT, UNIT 2

##### A. Application/construction stage documents & correspondence

8012160390 Ltr to operating plant licensees, OL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D.G. Division of Licensing. 80/10/31. 7pp.

8012230358 Ltr to all CP & OL holders for BHRs re requirement for implementation of ODYN code for licensing basis calculations performed by GE. Applicable to all license applications & proposed amendments, including core reloads.  
EISENHUT, D.G. Division of Licensing. 80/11/04. 4pp.

8012040712 Discusses NRC evaluation of proposed corrective weld at 941 const joint of sacrificial shield wall. Metallurgical, & welding & structural aspects of proposed girth weld are acceptable. Suggests instituting internal review procedure.  
TEDESCO, R.L. Assistant Director for Licensing. 80/11/20. 4pp. 07170:048.

8012100214 Notification of 801202 meeting w/BWR licensing review group in Bethesda, MD to discuss status of group issues.  
WILSON, J.H. Licensing Branch 1. 80/11/20. 8pp.

8012040495 Discusses NRC review of scheduler requirements for special low power test program & emergency procedures. Lists scheduler requirements to be met. Evaluation to be completed in conjunction w/facility full power ascension program.  
TEDESCO, R.L. Assistant Director for Licensing. 80/11/21. 2pp. 07170:052.

8012090295 Responds to NRC 801120 & 0819 ltrs re sacrificial shield wall. Forwards info re fire hazard of shielding matl used in repair of wall gaps. Affidavit encl.  
BOUCHEY, G.D. Washington Public Power Supply System. 80/12/01. 8pp. 07187:001.

--8012070302 "Fire Test on BISCO SF-20 Silicone Foam & Radiation Shielding Penetration Seals in Masonry Wall Design WP 374." PRICE, W.R.; SHIELD, W.F. Factory Mutual Research. 75/08/05. 26pp. 07187:001.

--8012070308 "Investigation of Surface Burning Characteristics of Solid Silicone Sheet Matl, NS-1." Summary of facility mock-up test re heat input to shield matl encl.  
HAFFER, C.A. Southwest Research Institute. 80/06/13. 7pp. 07187:001.

8012160032 Notification of 801212 meeting w/Mark II owners group in Bethesda, MD to discuss suppression pool temp limit.  
BU, T.H. Generic Issues Branch. 80/12/05. 1p.

8012160150 Notification of 801210 meeting w/Mark II owners group in Bethesda, MD to discuss status of improved chugging load program.  
ANDERSON, C. Generic Issues Branch. 80/12/02. 1p.

8012170283 Summary of 801202 meeting w/BWR licensing review group, Bechtel & SSM in Bethesda, MD re current status of issues & fire protection concerns. Rept on LaSalle specific issues encl.  
WILSON, J.H. Licensing Branch 1. 80/12/05. 21pp. 07268:264.

8012220131 Summary of 800514-0828 meetings w/BWR Licensing Review Group in Bethesda, MD re identification of generic issues, formation of consensus positions & resolutions that will apply to all six plants. Draft working paper encl.  
WILSON, J.H. Licensing Branch 1. 80/12/05. 99pp.

8012150142 Forwards primary containment vessel design diagrams, in response to NRC 801030 ltr. Drawings detail containment geometry, shell reinforcement, plate thickness & penetration sizes. Aperture cards available in Central Files only.  
BOUCHEY, G.D. Washington Public Power Supply System. 80/12/10. 9pp. 07256:311.

8012300632 Requests meeting be scheduled for 810121 in Bethesda, MD to discuss Burns & Roe chugging & condensation oscillation load definition work. Util will respond to NRC questions on 800805 safety relief valve.  
BOUCHEY, G.D. Washington Public Power Supply System. 80/12/17. 2pp. 07346:175.

##### C. Utility Environmental Report (ER), amends & correspondence

8012240293 Discusses review of Amend 4 to environ rept. Comments on discussion of endangered & threatened species on Page 6, 1-20. Util should ensure that obligations of Endangered Species Act of 1973, as amended, have been fulfilled.  
DUNN, C.A. Interior, Dept. of, Fish & Wildlife Service. 80/12/16. 1p. 07324:349.

## DOCKETED ITEMS

### F. Security, medical, emergency & fire protection plans

8012090295 Responds to NRC 801130 & 0819 ltrs re sacrificial shield wall. Forwards info re fire hazard of shielding matl used in repair of wall gaps. Affidavit encl.  
BOUCHEY, G. D. Washington Public Power Supply System. 80/12/01. 8pp. 07187:001.

--8012090332 "Fire Test on BISCO SF-20 Silicone Foam & Radiation Shielding Penetration Seals in Masonry Wall Design WP 374."  
PRICE, W. R. SHIELD, W. F. Factory Mutual Research. 75/08/05. 26pp. 07187:001

--8012090308 "Investigation of Surface Burning Characteristics of Solid Silicone Sheet Matl, KS-1." Summary of facility mock-up test re heat input to shield matl encl.  
HAFFER, C. A. Southwest Research Institute. 80/06/13. 7pp. 07187:001.

8012230391 Requests NRC formalize & submit branch questions re physical security & safeguards contingency plans transmitted 790102 & 0423, respectively. Continued delays will adversely impact const schedules.  
BOUCHEY, G. D. Washington Public Power Supply System. 80/12/18. 2pp. 07312:251.

### I. Financial information

8012160128 Forwards Annual Financial Rept 1980.  
BOUCHEY, G. D. Washington Public Power Supply System. 80/12/11. 1p. 07187:001.

--8012160134 Annual Financial Rept 1980.  
\* Washington Public Power Supply System. 80/12/11. 23pp. 07187:001.

### K. Utility Final Safety Analysis Report (FSAR) & amends

8012300295 Forwards Amend 12 to FSAR. Affidavit of distribution will be provided within 10 days.  
BOUCHEY, G. D. Washington Public Power Supply System. 80/12/17. 3pp. 07350:039.

--8012300257 Amend 11 to FSAR.  
\* Washington Public Power Supply System. 80/11/30. 800pp. 07350:042.

8012300412 Forwards util 801219 transmittal ltr to & Certificate of Svc of FSAR Amend 12 on Chairman of Benton County Board of Commissioners, Chairman of Energy Facility Site Evaluation Council & EPA EIS coordinator.  
BOUCHEY, G. D. Washington Public Power Supply System. 80/12/19. 3pp. 07357:316.

### Q. Inspection reports, IE Bulletins & correspondence

8012170280 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding at Indian Point Unit 2." No written response required.  
ENGELKFN, R. H. Region 5, San Francisco, Office of the Director. 80/10/24. 1p. 07266:049.

8012040305 Forwards IE Insp Rept 90-397/80-17 on 801007-10. No noncompliance noted.  
SPENCER, G. S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 80/10/29. 2pp. 07163:286.

--8012040310 IE Insp Rept 90-397/80-17 on 801007-10. No noncompliance noted. Major areas inspected: licensee actions on previous insp findings & allegations of concrete voids.  
HAIBT, D. P., WAGNER, W. J., D'ANGELO, A. J. Region 5, San Francisco, Office of the Director. 80/10/29. 5pp. 07163:286.

8012030763 Suppls 800909 response to IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe."  
No safety-related sys utilize specified pipes subj to greater than 85% of ASME code allowable stresses.  
RENNERGER, D. L. Washington Public Power Supply System. 80/10/31. 1p. 07149:292.

8012170847 Forwards IE Info Notice 80-39, "Malfunction of Solenoid Valves Mfg by Valcor Engineering Corp." No written response is required.  
ENGELKFN, R. H. Region 5, San Francisco, Office of the Director. 80/10/31. 1p. 07266:035.

8012120221 Forwards IE Bulletin 80-21, "Valve Votes Supplied by Malcol Foundry Co. Inc." Written response required.  
ENGELKFN, R. H. Region 5, San Francisco, Office of the Director. 80/11/06. 1p. 07228:284.

8012030714 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
ENGELKFN, R. H. Region 5, San Francisco, Office of the Director. 80/11/07. 1p. 07150:133.

8012080458 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
ENGELKFN, R. H. Region 5, San Francisco, Office of the Director. 80/11/10. 1p. 07183:041.

8012040233 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
ENGELKFN, R. H. Region 5, San Francisco, Office of the Director. 80/11/14. 1p. 07158:156.

8012040481 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required.  
ENGELKFN, R. H. Region 5, San Francisco, Office of the Director. 80/11/21. 1p. 07169:272.

8012160081 Forwards IE Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No response required.  
ENGELKFN, R. H. Region 5, San Francisco, Office of the Director. 80/11/24. 1p. 07262:120.

8012030722 Forwards response to NRC 801104 ltr re violations noted in IE Insp Rept 90-397/80-16. Corrective actions: const deficiencies reviewed for reporting as potential 10CFR 50.55e items, repts submitted & instruction drafted.  
MATLOCK, R. G. Washington Public Power Supply System. 80/11/26. 4pp. 07149:315.

8012160133 Forwards Suppl 1 to IE Info Notice 80-29, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
ENGELKFN, R. H. Region 5, San Francisco, Office of the Director. 80/11/26. 1p. 07262:047.

8012170357 Forwards full payment in response to NRC 801106 amended notices of violation & proposed imposition of civil penalties. Evaluation & corrective action program initiated as prerequisite to add safety-related work.  
MATLOCK, R. G. Washington Public Power Supply System. 80/11/26. 5pp. 07270:173.

8012110174 Ack receipt of 801126 ltr & check of \$59,500 in full payment of penalties imposed in 801105 notice of violation.  
THOMPSON, D. Office of Inspection & Enforcement, Office of the Director. 80/12/04. 1p. 07223:172.

### S. Reportable occurrences, LERs & related correspondence

8012030728 Interim deficiency rept re inadequacy of sway brace bracket mfg by Power Piping Co. initially reported on 800820. Caused by undersized welds & poor weld quality. In-plant insp of brackets performed. Next rept is scheduled for 810202.  
MATLOCK, R. G. Washington Public Power Supply System. 80/11/26. 4pp. 07149:303.

8012230502 Interim deficiency rept re diesel generator switchgear unit D01-7 & D02-8 installation. Caused by insufficient clearance between cabinets to prevent impact during seismic event. Switchgear units connected to generator control cabinets.  
MATLOCK, R. G. Washington Public Power Supply System. 80/12/10. 2pp. 07316:242.

### U. Congressional/Executive Correspondence

8012100534 Responds to 800408 ltr to DOE requesting rept on Finley Quarry fault potential for earthquake & effect on facilities located at Hanford reservation. Seismicity will be re-evaluated as result of recent geologic discoveries.  
DIRCKS, H. J. Office of the Executive Director for Operations. 80/11/24. 11pp. 07187:001.

## DOCKETED ITEMS

DOCKET 50-400 BHEARON HARRIS NUCLEAR POWER PLANT, UNIT 1

## A. Application/construction stage documents &amp; correspondence

8012160050 Ltr to operating plant licensees, OL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met. EISENHUT, D.G. Division of Licensing 80/10/31. 7pp.

8012020643 Forwards BWR owners group design & operational criteria for steam discharge sys. Criteria viewed as being responsive to requirement of providing assurance of reliable & safe operation of sys. WATERS, D.B. Carolina Power & Light Co. 80/11/24. 4pp.

## G. Inspection reports, IE Bulletins &amp; correspondence

8012150190 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding At Indian Point Unit 2." No written response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/24. 1p. 07240:237.

8012170302 Forwards Suppl 3 to IE Bulletin 79-01B, "Environ Qualification of Class IE Equipment." No written response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/24. 1p. 07248:319

8012180327 Forwards IE Info Notice 80-38, "Cracking in Charging Pump Casing Cladding." No written response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/30. 1p. 03790:104.

8012170185 Forwards IE Info Notice 80-39, "Malfunction of Solenoid Valves Mfg by Valcor Engineering Corp." No written response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p.

8012230045 Forwards IE Circular 80-23, "Potential Defects in Beloit Power Sys Emergency Generators." No written response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p. 07311:244.

8012110167 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co., Inc." Written response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/06. 1p. 07235:191.

8012030397 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/07. 1p.

8012080316 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/10. 1p.

8012040157 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/14. 1p. 07159:071.

8012050360 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/21. 1p. 07173:219

8012050621 Forwards IE Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/24. 1p.

8012170496 Forwards IE Info Notice 80-29, Suppl 1, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/26. 1p.

8012190351 Ack receipt of IE Insp Repts 50-400/80-25, 50-401/80-23, 50-402/80-23 & 50-403/80-23 on 800929-1031. No proprietary info. HOWE, P.W. Carolina Power & Light Co. 80/12/08. 1p. 07286:112.

--8012190359 Forwards IE Insp Repts 50-400/80-25, 50-401/80-23, 50-402/80-23 & 50-403/80-23 on 803929-1031 & notice of violation. MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/11/28. 2pp. 07286:113

--8012190368 Notice of violation from insp on 800929-1031. \* Region 2, Atlanta, Office of the Director. 80/11/26. 1p. 07286:115

--8012190385 IE Insp Repts 50-400/80-25, 50-401/80-23, 50-402/80-23 & 50-403/80-23 on 800929-1031. Noncompliance noted: failure to control outdated drawings & to provide instructions for verification data collection. MAXWELL, G.F. Region 2, Atlanta, Office of the Director. BRYANT, J.C. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/11/26. 7pp. 07286:116.

8012180395 Ack receipt of 801124 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-400/80-22, 50-401/80-20, 50-402/80-20 & 50-403/80-20. MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/12/09. 1p. 03794:233.

--8012180396 Responds to NRC 801103 ltr re violations noted in IE Insp Repts 50-400/80-22, 50-401/80-20, 50-402/80-20 & 50-403/80-20. Corrective actions: reinsp of seismic or safety-related hanger installed prior to problem discovery. HOWE, P.W. Carolina Power & Light Co. 80/11/24. 3pp. 03794:234.

--8012180398 Ack receipt of IE Insp Repts 50-400/80-22, 50-401/80-20, 50-402/80-20 & 50-403/80-20. No proprietary info. HOWE, P.W. Carolina Power & Light Co. 80/11/11. 1p. 03794:237.

--8012180400 Forwards IE Insp Repts 50-400/80-22, 50-401/80-20, 50-402/80-20 & 50-403/80-20 on 800901-26 & notice of violation. MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/11/03. 2pp. 03794:238.

--8012180402 Notice of violation from insp on 800901-26. \* Region 2, Atlanta, Office of the Director. 80/10/30. 1p. 03794:240.

--8012180403 IE Insp Repts 50-400/80-22, 50-401/80-20, 50-402/80-20 & 50-403/80-20 on 800901-26. Noncompliance noted: failure to correctly translate & implement codes & stds for special processes. MAXWELL, G.F. Region 2, Atlanta, Office of the Director. BRYANT, J.C. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/10/30. 7pp. 03794:241.

## R. Periodic operating reports &amp; related correspondence

8012150073 Forwards const milestones & activities to 801130. MCDUFFIE, M.A. Carolina Power & Light Co. 80/12/04. 1p. 07237:263.

--8012150074 Constr milestones & activities updated to 801130. \* Carolina Power & Light Co. 80/11/30. 12pp. 07237:264.

## S. Reportable occurrences, LERs &amp; related correspondence

8012010339 Forwards interim deficiency rept re 801017 confirmation of nonsafety heating, ventilation & air conditioning for Class IE motor control ctrs. Due to extensive nature of problem, all corrective action expected to be completed by 810215. CHIANG, H.J. Carolina Power & Light Co. 80/11/24. 4pp. 07097:039.

DOCKET 50-401 BHEARON HARRIS NUCLEAR POWER PLANT, UNIT 2

## A. Application/construction stage documents &amp; correspondence

8012160050 Ltr to operating plant licensees, OL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met. EISENHUT, D.G. Division of Licensing. 80/10/31. 7pp.

8012020643 Forwards BWR owners group design & operational criteria for steam discharge sys. Criteria viewed as being responsive to requirement of providing assurance of reliable & safe operation of sys. WATERS, D.B. Carolina Power & Light Co. 80/11/24. 4pp.

## DOCKETED ITEMS

### G. Inspection reports, IE Bulletins & correspondence

8012150190 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding At Indian Point Unit 2." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/24. 1p.

8012170302 Forwards Suppl 3 to IE Bulletin 79-018, "Environ Qualification of Class IE Equipment." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/24. 1p. 07288:319.

8012180327 Forwards IE Info Notice 80-38, "Cracking in Charging Pump Casing Cladding." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/30. 1p. 03790:104.

8012170785 Forwards IE Info Notice 80-39, "Malfunction of Solenoid Valves Mfg by Valcor Engineering Corp." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p.

8012230045 Forwards IE Circular 80-23, "Potential Defects in Beloit Power Sys Emergency Generators." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p.

8012110767 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co, Inc." Written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/06. 1p.

8012030897 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/07. 1p.

8012080316 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/10. 1p.

8012040157 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/14. 1p.

8012050060 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/21. 1p. 07173:215.

8012050621 Forwards IE Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/24. 1p.

8012170496 Forwards IE Info Notice 80-29, Suppl 1, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/26. 1p.

8012190351 Ack receipt of IE Insp Repts 50-400/80-25, 50-401/80-23, 50-402/80-23 & 50-403/80-23 on 800929-1031. No proprietary info.  
HONE, P.W. Carolina Power & Light Co. 80/12/08. 1p. 07286:112.

--8012190359 Forwards IE Insp Repts 50-400/80-25, 50-401/80-23, 50-402/80-23 & 50-403/80-23 on 800929-1031 & notice of violation.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/11/28. 2pp. 07286:113.

--8012190368 Notice of violation from insp on 800929-1031.  
\* Region 2, Atlanta, Office of the Director. 80/11/26. 1p. 07286:115

--8012190329 IE Insp Repts 50-400/80-25, 50-401/80-23, 50-402/80-23 & 50-403/80-23 on 800929-1031. Noncompliance noted: Failure to control outdated drawings & to provide instructions for verification data collection.  
MAXWELL, G.F. Region 2, Atlanta, Office of the Director.  
BRYANT, J.C. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/11/26. 7pp. 07286:116.

8012180375 Ack receipt of 801124 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-400/80-22, 50-401/80-20, 50-402/80-20 & 50-403/80-20.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/12/07. 1p. 03794:233.

--8012180376 Responses to NRC 801103 ltr re violations noted in IE Insp Repts 50-400/80-22, 50-401/80-20, 50-402/80-20 & 50-403/80-20. Corrective actions resp of seismic or safety-related hanger installed prior to problem discovery.  
HONE, P.W. Carolina Power & Light Co. 80/11/24. 3pp. 03794:237.

--8012180378 Ack receipt of IE Insp Repts 50-400/80-22, 50-401/80-20, 50-402/80-20 & 50-403/80-20. No proprietary info.  
HONE, P.W. Carolina Power & Light Co. 80/11/11. 1p. 03794:237.

--8012180400 Forwards IE Insp Repts 50-400/80-22, 50-401/80-20, 50-402/80-20 & 50-403/80-20 on 800901-26 & notice of violation.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/11/03. 2pp. 03794:238.

--8012180402 Notice of violation from insp on 800901-26.  
\* Region 2, Atlanta, Office of the Director. 80/10/30. 1p. 03794:240.

--8012180403 IE Insp Repts 50-400/80-22, 50-401/80-20, 50-402/80-20 & 50-403/80-20 on 800901-26. Noncompliance noted: Failure to correctly translate & implement codes & stds for special processes.  
MAXWELL, G.F. Region 2, Atlanta, Office of the Director.  
BRYANT, J.C. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/10/30. 7pp. 03794:241.

### R. Periodic operating reports & related correspondence

8012150073 Forwards const milestones & activities to 801130.  
MC DUFFIE, H.A. Carolina Power & Light Co. 80/12/04. 1p. 07237:264.

--8012150074 Constr milestones & activities updated to 801130.  
\* Carolina Power & Light Co. 80/11/30. 12pp. 07237:264.

### S. Reportable occurrences, LERs & related correspondence

8012010539 Forwards interim deficiency rept re 801017 confirmation of non-safety heating, ventilation & air conditioning for Class IE motor control ctrs due to extensive nature of problem, all corrective action expected to be completed by 80215.  
CHAIKIN, H.J. Carolina Power & Light Co. 80/11/24. 4pp. 07097:03.

### DOCKET 50-402 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 3

#### A. Application/construction stage documents & correspondence

8012160350 Ltr to operating plant licensees, CL applicants & CP holder Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor license confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D.G. Division of Licensing. 80/10/31. 7pp.

8012020643 Forwards ENR summary group design & operational criteria for scram discharge sys. Criteria viewed as being responsive to requirement of providing assurance of reliable & safe operation of sys.  
WATERS, D.B. Carolina Power & Light Co. 80/11/24. 4pp.

### G. Inspection reports, IE Bulletins & correspondence

8012190190 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding At Indian Point Unit 2." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/24. 1p.

8012170302 Forwards Suppl 3 to IE Bulletin 79-018, "Environ Qualification of Class IE Equipment." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/24. 1p. 07288:319.

## DOCKETED ITEMS

012180027 Forwards IE Info Notice 80-38, "Cracking in Charging Pump Casing Cladding." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/30. 1p.

012170785 Forwards IE Info Notice 80-39, "Malfunction of Solenoid Valves Mfg by Valcor Engineering Corp." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p.

012230045 Forwards IE Circular 80-23, "Potential Defects in Beloit Power Sys Emergency Generators." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p.

012110767 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/06. 1p.

012030887 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Activates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/07. 1p.

012080316 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/10. 1p.

012040157 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/14. 1p.

012050040 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/21. 1p. 07173:215.

012050621 Forwards IE Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/24. 1p.

012170496 Forwards IE Info Notice 80-29, Suppl 1, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/26. 1p.

012190351 Ack receipt of IE Insp Repts 50-400/80-25, 50-401/80-23, 50-402/80-23 & 50-403/80-23 on 800929-1031. No proprietary info.  
HONE, P.W. Carolina Power & Light Co. 80/12/08. 1p. 07286:112.

012190359 Forwards IE Insp Repts 50-400/80-25, 50-401/80-23, 50-402/80-23 & 50-403/80-23 on 800929-1031 & notice of violation.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/11/28. 2pp. 07286:113.

012190368 Notice of violation from insp on 800929-1031.  
\* Region 2, Atlanta, Office of the Director. 80/11/26. 1p. 07285:115.

012190385 IE Insp Repts 50-400/80-25, 50-401/80-23, 50-402/80-23 & 50-403/80-23 on 800929-1031. Noncompliance noted: failure to control outdated drawings & to provide instructions for verification data collection.  
MAXWELL, G.F. Region 2, Atlanta, Office of the Director.  
BRYANT, J.C. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/11/26. 7pp. 07286:116.

012180395 Ack receipt of 801124 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-400/80-25, 50-401/80-23, 50-402/80-23 & 50-403/80-20.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/12/09. 1p. 03794:233.

012180396 Responds to NRC 801109 ltr re violations noted in IE Insp Repts 50-400/80-25, 50-401/80-23, 50-402/80-23 & 50-403/80-20. Corrective actions: reinsp of seismic or safety-related hanger installed prior to problem discovery.  
HONE, P.W. Carolina Power & Light Co. 80/11/24. 3pp. 03794:234.

--012180398 Ack receipt of IE Insp Repts 50-400/80-22, 50-401/80-20, 50-402/80-20 & 50-403/80-20. No proprietary info.  
HONE, P.W. Carolina Power & Light Co. 80/11/11. 1p. 03794:237.

--012180400 Forwards IE Insp Repts 50-400/80-22, 50-401/80-20, 50-402/80-20 & 50-403/80-20 on 803901-26 & notice of violation.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/11/03. 2pp. 03794:238.

--012180402 Notice of violation from insp on 800901-26.  
\* Region 2, Atlanta, Office of the Director. 80/10/30. 1p. 03794:240.

--012180403 IE Insp Repts 50-400/80-22, 50-401/80-20, 50-402/80-20 & 50-403/80-20 on 800901-26. Noncompliance noted: failure to correctly translate & implement codes & stds for special processes.  
MAXWELL, G.F. Region 2, Atlanta, Office of the Director.  
BRYANT, J.C. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/10/30. 7pp. 03794:241.

#### R. Periodic operating reports & related correspondence

8012150073 Forwards const milestones & activities to 801130.  
MCUFFIE, H.A. Carolina Power & Light Co. 80/12/04. 1p. 07237:263.

--012150074 Constr milestones & activities updated to 801130.  
\* Carolina Power & Light Co. 80/11/30. 12pp. 07237:264.

#### S. Reportable occurrences, LERs & related correspondence

8012010339 Forwards interim deficiency rept re 801017 confirmation of nonsafety heating, ventilation & air conditioning for Class IE motor control ctrs. Due to extensive nature of problem, all corrective action expected to be completed by 810215.  
CHIANG, I.N.J. Carolina Power & Light Co. 80/11/24. 4pp. 07097:039.

#### DOCKET 50-403 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 4

##### A. Application/construction stage documents & correspondence

8012160090 Ltr to operating plant licensees, DL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D.G. Division of Licensing. 80/10/31. 7pp.

8012020643 Forwards BNR owners group design & operational criteria for scram discharge sys. Criteria viewed as being responsive to requirement of providing assurance of reliable & safe operation of sys.  
WATERS, D.B. Carolina Power & Light Co. 80/11/24. 4pp.

##### G. Inspection reports, IE Bulletins & correspondence

8012150190 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding At Indian Point Unit 2." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/24. 1p.

8012170392 Forwards Suppl 3 to IE Bulletin 79-018, "Environ Qualification of Class IE Equipment." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/24. 1p.

8012180027 Forwards IE Info Notice 80-38, "Cracking in Charging Pump Casing Cladding." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/30. 1p.

8012170785 Forwards IE Info Notice 80-39, "Malfunction of Solenoid Valves Mfg by Valcor Engineering Corp." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p.

012230045 Forwards IE Circular 80-23, "Potential Defects in Beloit Power Sys Emergency Generators." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p.



# DOCKETED ITEMS

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8012110767 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/06. 1p.

8012030987 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Activates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/07. 1p.

8012080316 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/10. 1p.

8012040157 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/14. 1p.

8012050040 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/21. 1p.

8012050621 Forwards IE Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/24. 1p.

8012170496 Forwards IE Info Notice 80-29, Suppl 1, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/26. 1p.

8012190351 Ack receipt of IE Insp Repts 50-400/80-25, 50-401/80-23, 50-402/80-23 & 50-403/80-23 on 800929-1031. No proprietary info.  
HOWE, P.W. Carolina Power & Light Co. 80/12/08. 1p.

--8012190359 Forwards IE Insp Repts 50-400/80-25, 50-401/80-23, 50-402/80-23 & 50-403/80-23 on 800929-1031 & notice of violation.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/11/28. 2pp.

--8012190368 Notice of violation from insp on 800929-1031.  
\* Region 2, Atlanta, Office of the Director. 80/11/26. 1p.

--8012190385 IE Insp Repts 50-400/80-25, 50-401/80-23, 50-402/80-23 & 50-403/80-23 on 800929-1031. Noncompliance noted: failure to control outdated drawings & to provide instructions for verification data collection.  
MAXWELL, G.F. Region 2, Atlanta, Office of the Director. 80/11/26. 7pp.

8012180395 Ack receipt of 801124 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-400/80-22, 50-401/80-20, 50-402/80-20 & 50-403/80-20.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/12/09. 1p.

--8012180396 Responds to NRC 801103 ltr re violations noted in IE Insp Repts 50-400/80-22, 50-401/80-20, 50-402/80-20 & 50-403/80-20. Corrective actions: reinsp of seismic or safety-related hanger installed prior to problem discovery.  
HOWE, P.W. Carolina Power & Light Co. 80/11/24. 3pp.

--8012180398 Ack receipt of IE Insp Repts 50-400/80-22, 50-401/80-20, 50-402/80-20 & 50-403/80-20. No proprietary info.  
HOWE, P.W. Carolina Power & Light Co. 80/11/11. 1p.

--8012180400 Forwards IE Insp Repts 50-400/80-22, 50-401/80-20, 50-402/80-20 & 50-403/80-20 on 800901-26 & notice of violation.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/11/03. 2pp.

--8012180402 Notice of violation from insp on 800901-26.  
\* Region 2, Atlanta, Office of the Director. 80/10/30. 1p.

--8012180403 IE Insp Repts 50-400/80-22, 50-401/80-20, 50-402/80-20 & 50-403/80-20 on 800901-26. Noncompliance noted: failure to correctly translate & implement codes & stds for special processes.  
MAXWELL, G.F. Region 2, Atlanta, Office of the Director. 80/10/30. 7pp.

## R. Periodic operating reports & related correspondence

8012150273 Forwards monthly operating repts for Nov 1980.  
MCDOUFF, E.H.A. Carolina Power & Light Co. 80/12/04. 1p.

--8012150074 Constr milestones & activities updated to 801130.  
\* Carolina Power & Light Co. 80/11/30. 12pp.

## S. Reportable occurrences, LERs & related correspondence

8012010339 Forwards interim deficiency repts re 801017 confirmation of nonsafety heating, ventilation & air conditioning for Class IE motor control ctrs. Due to extensive nature of problem, all corrective action expected to be completed by 8010215.  
CHIANSI, R.J. Carolina Power & Light Co. 80/11/24. 4pp.

## DOCKET 50-404 NORTH ANNA POWER STATION, UNIT 3

### A. Application/construction stage documents & correspondence

8012220485 Responds to 800911 memo requesting that Ofc of Nuclear Reactor Regulation inform licensees of need to comply w/ revised Agreement State burial site conditions. Forwards results of IE survey.  
DENION, H.R. Office of Nuclear Reactor Regulation, Director. 80/12/04. 2pp.

--8012220506 Forwards tabulation & summary of IE survey on low level waste at 51 reactors. Low level waste storage facilities have been expanded at 37% of reactors surveyed w/ 71% planning or considering increasing storage capacity.  
BANGART, R.L. Effluent Treatment Systems Branch. 80/11/06. 8pp.

8012300586 Notifies of completion of feasibility study & decision to cancel Unit 4 const. Evaluation of adequacy of Unit 3 design may warrant changes. Licensee will address open items maintained in delay files as evaluation progresses.  
FERGUSON, J.H. Virginia Electric & Power Co. 80/12/22. 2pp. 07359:238.

### Q. Inspection reports, IE Bulletins & correspondence

8012160036 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding At Indian Point Unit 2." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/24. 1p.

8012170274 Forwards Suppl 3 to IE Bulletin 79-018, "Environment Qualification of Class IE Equipment." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/24. 1p. 07268:255.

8012170321 Forwards IE Info Notice 80-38, "Cracking in Charging Pump Casing Cladding." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/30. 1p.

8012180020 Forwards IE Info Notice 80-39, "Malfunction of Solenoid Valves Mfg by Valcor Engineering Corp." No written response is required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p. 03790:120.

8012230070 Forwards IE Circular 80-23, "Potential Defects in Beloit Power Sys Emergency Generators." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p. 07313:236.

8012107794 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/06. 1p.

8012030987 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Activates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/07. 1p.

## DOCKETED ITEMS

8012080259 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/10. 1p.

8012040135 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/14. 1p.

8012050033 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/21. 1p. 07173:077.

8012080018 Forwards IE Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/24. 1p.

8012170037 Forwards IE Info Notice 80-29, Suppl 1, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/26. 1p.

#### DOCKET 80-405 NORTH ANNA POWER STATION, UNIT 4

##### A. Application/construction stage documents & correspondence

8012200485 Responds to 800911 memo requesting that Ofc of Nuclear Reactor Regulation inform licensees of need to comply w/revised Agreement State burial site conditions. Forwards results of IE survey.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 80/12/04. 2pp.

--8012220506 Forwards tabulation & summary of IE survey on low level waste at 51 reactors. Low level waste storage facilities have been expanded at 37% of reactors surveyed w/71% planning or considering increasing storage capacity.  
BANGART, R.L. Effluent Treatment Systems Branch. 80/11/06. 8pp.

8012300588 Notifies of completion of feasibility study & decision to cancel Unit 4 const. Evaluation of adequacy of Unit 3 design may warrant changes. Licensee will address open items maintained in delay files as evaluation progresses.  
FERGUSON, J.H. Virginia Electric & Power Co. 80/12/22. 2pp. 07359:238.

##### G. Inspection reports, IE Bulletins & correspondence

8012160036 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding At Indian Point Unit 2." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/24. 1p.

8012170274 Forwards Suppl 3 to IE Bulletin 79-01B, "Environment Qualification of Class 1E Equipment." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/24. 1p. 07269:255.

8012170841 Forwards IE Info Notice 80-38, "Cracking in Charging Pump Casing Cladding." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/30. 1p.

8012180020 Forwards IE Info Notice 80-39, "Malfunction of Solenoid Valves Mfg by Valcor Engineering Corp." No written response is required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p.

8012230070 Forwards IE Circular 80-23, "Potential Defects in Beloit Power Sys Emergency Generators." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p.

8012110794 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/06. 1p.

8012030849 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Activates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/07. 1p.

8012080259 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/10. 1p.

8012040135 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/14. 1p.

8012050033 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/21. 1p. 07173:077.

8012080018 Forwards IE Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/24. 1p.

8012170037 Forwards IE Info Notice 80-29, Suppl 1, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/26. 1p.

#### DOCKET 80-409 LA CROSSE BOILING WATER REACTOR

##### F. Security, medical, emergency & fire protection plans

8012190019 Informs of recently approved revised 10CFR50.48 containing schedules for completion of all fire protection mods. No present implementation required as necessary addl info has not yet been approved.  
EISENHUT, D.G. Division of Licensing. 80/11/06. 6pp. 07278:205.

8012020078 Discusses planned mods to emergency notification sys & health physics network. NRC will pay for installation of output jacks to provide capability for adding one-way speakers to sys. W/o encl health physics network manual.  
KESSLER, J.O. Region 3, Chicago, Office of the Director. 80/11/19. 2pp. 07148:355.

##### G. Adjudicatory correspondence

8012080009 Order postponing scheduling of prehearing conference originally set for 801216 until conclusion of hearing originally scheduled to commence on that date. Also modifies limited appearance schedule.  
BECHHOEFER, C. Atomic Safety and Licensing Board Panel. 80/11/25. 2pp. 07175:352.

8012110005 Order granting extension until 801212 for Commission to determine whether to review ALAB-617.  
CHILK, B.J. Office of the Secretary of the Commission. 80/11/26. 1p. 07223:113.

8012120616 Petition for Commission review & reversal of ALAB-618. ASLD has transformed show cause proceeding re liquefaction potential into unnecessary inquiry into appropriate BBE. W/Certificate of Svc.  
GALLEN, K.P., HIESTAND, D.S. Dairyland Power Cooperative. GALLEN, K.P. Morgan, Lewis & Rockius. 80/12/01. 12pp. 07227:306.

8012300368 Licensee response in opposition to Coulee Region Energy Coalition (CREC) 801121 motion for extension of time & 801002 motion to compel discovery in liquefaction show cause proceeding. Certificate of Svc encl.  
HIESTAND, D.S. Dairyland Power Cooperative. HIESTAND, D.S. Morgan, Lewis & Rockius. 80/12/03. 5pp. 07357:174.

8012290550 Statement re risk issue identified in ASLB 801112 memorandum & order. Little, if any, risk to public health & safety exists if 810225 proposed operation date extended. Prof qualifications & Certificate of Svc encl.  
\* Dairyland Power Cooperative. 80/12/05. 17pp. 07333:124.

## DOCKETED ITEMS

8012290555 Lists questions to be answered prior to final determination. Parties should be prepared to discuss questions at 801216 evidentiary hearing.  
BECHHOEFER, C. Atomic Safety and Licensing Board Panel. 80/12/05. 3pp. 07333:141.

8012290026 Response in opposition to consolidated parties' 801121 motion for extension of time & motion to compel discovery re show cause order. Motions moot due to ALAB-618, dtd 801117, declaring ASLB w/o authority. W/Certificate of Svc.  
BURNS, S. G. Rulemaking & Enforcement Division. 80/12/08. 6pp. 07344:217.

801220322 Response in support of util 801114 motion for summary disposition of liquefaction issue. Soil under pile-supported structures safe against liquefaction.  
BURNS, S. G., CYR, K. Rulemaking & Enforcement Division. 80/12/09. 4pp. 07307:323.

--801220335 Affidavit in support of util contention that reasonable assurance exists that liquefaction will not occur beneath pile-supported structures in event of 5.5 earthquake. Prof qualifications & Certificate of Svc encl.  
GREEVES, J. T. Hydrologic & Geotechnical Engineering Branch. 80/12/09. 5pp. 07307:327.

8012290289 Requests denial of licensee 801201 petition for review of ALAB-618 NRC rules do not authorize petitions for review of ASLB decisions on certified questions, except in matters of exceptional legal importance. Certificate of Svc encl.  
BURNS, S. G., CYR, K. D. Rulemaking & Enforcement Division. 80/12/12. 13pp. 07341:194.

8012290180 Forwards NRC Exhibits 6 & 7 in show cause proceeding. W/o encls.  
BURNS, S. G. Rulemaking & Enforcement Division. 80/12/18. 1p. 07344:171.

8012290185 Order granting extension to 810109 for Commission to review ALAB-618.  
CHILK, S. J. Office of the Secretary of the Commission. 80/12/22. 1p. 07344:176.

### H. General correspondence

8012110232 FOIA request for documents concerning events re transportation & insp of eight radwaste shipments from util during Mar & Apr 1979 & all generic documentation re Model NPB-4.  
LITTLEJOHN, J. D. League Against Nuclear Dangers Minnesota Chapter. 80/10/25. 1p. 07224:090.

8012110227 Responds to FOIA request for documents concerning events re transportation & insp of eight radwaste shipments from util during Mar & Apr 1979 & all generic documentation re Model NPB-4. Forwards App A documents. W/o encls.  
FELTON, J. M. Division of Rules and Records. 80/12/04. 2pp. 07224:088.

### P. Operating license stage documents & correspondence

8012160350 Ltr to operating plant licensees, OL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D. G. Division of Licensing. 80/10/31. 7pp.

801220335B Ltr to all CP & OL holders for BNRs re requirement for implementation of ODYN code for licensing basis calculations performed by GE. Applicable to all license applications & proposed amends, including core reloads.  
EISENHUT, D. G. Division of Licensing. 80/11/04. 4pp.

801220563 Ltr to all power reactor licensees forwarding NUREG-0619, "BNR Feedwater Nozzle & Control Rod Drive Return Line Nozzle Cracking." Confirmation that implementation dates will be met must be sent within 45 days. W/o encl.  
EISENHUT, D. G. Division of Licensing. 80/11/13. 1p.

8012020773 Forwards revised Page 6-3 of 800806 application to amend License DPR-45.  
LINNER, F. Dairyland Power Cooperative. 80/11/18. 3pp. 07148:174.

8012090373 Forwards corrected Tech Spec Page 32h & updated Page 6-3 from application for amend to License DPR-45 submitted 800912.  
LINNER, F. Dairyland Power Cooperative. 80/11/18. 2pp. 07207:139.

--8012070377 Corrected Tech Spec Page 32h & updated Page 4-3 from application to amend License DPR-45 submitted 800912.  
\* Dairyland Power Cooperative. 80/10/29. 2pp. 07207:141.

8012010310 Concurs w/NRC 800820 evaluation of SEP Topic VIII-2 re onsite emergency power sys diesel generator. Forwards responses to NRC questions re diesel generator testing.  
LINNER, F. Dairyland Power Cooperative. 80/11/20. 4pp. 07098:031.

8012020100 Advises that injection of grout into voids underneath turbine bldg was completed on 801028. Encl table includes data for each hole in which grout was injected. One oversize drawing encl. PDR drawing on aperture card only.  
LINNER, F. Dairyland Power Cooperative. 80/11/26. 4pp. 07148:187.

8012020315 Forwards "Design of Emergency Svc Water Supply Sys for LACBWR." Safe shutdown & cooldown capability can be achieved & maintained in case of one or more adverse events. Installation of sys can be completed by 810225.  
LINNER, F. Dairyland Power Cooperative. 80/11/26. 2pp. 07142:001.

--8012020318 "Design of Emergency Svc Water Supply Sys for LACBWR." D & Moore statement of surface stability encl.  
FINNAN, C. F., MILDS, R., YOLI, A. Nuclear Energy Service, Inc. 81A0037. 80/11/25. 2pp. 07142:003.

8012080489 Forwards NES Document B1A0040, "Seismic & Structural Analysis of Genoa 3 Stack Using NRC Site-Specific Ground Response Spectra."  
LINNER, F. Dairyland Power Cooperative. 80/11/26. 1p. 07187:001.

--8012080495 "Seismic & Structural Analysis of Genoa 3 Stack Using NRC Site-Specific Ground Response Spectra."  
RUHPF, R. E., STRNAD, T. Nuclear Energy Service, Inc. 81A0040. 80/11/25. 53pp. 07187:001.

8012180195 Confirms 801215 meeting in LaCrosse, WI to discuss evaluation of facility regulatory performance.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 80/11/28. 1p. 03791:286.

8012190061 "Safety Evaluation of Inservice Testing Program for Pumps & Valves at LACBWR, Nov 1979-Jul 1981." SER.  
FEHRINGER, J. M., ROCKHOLD, H. C. Idaho National Engineering Laboratory. FIN A-6258. 8012190061. 80/11/30. 33pp. 07279:042.

8012160350 Forwards "Liquefaction Potential Under Genoa-3 Stack Adjacent to LACBWR Near Genoa, Vernon County, WI." Rept concludes that adequate safety margin exists against liquefaction potential.  
LINNER, F. Dairyland Power Cooperative. 80/12/04. 1p. 07248:289.

--8012160359 "Liquefaction Potential Under Genoa-3 Stack Adjacent to LACBWR Near Genoa, Vernon County, WI."  
\* Dames & Moore. 80/12/10. 54pp. 07248:290.

801220485 Responds to 800911 memo requesting that Ofc of Nuclear Reactor Regulation inform licensees of need to comply w/ revised Agreement State burial site conditions. Forwards results of IE survey.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 80/12/04. 2pp.

--801220505 Forwards tabulation & summary of IE survey on low level waste at 51 reactors. Low level waste storage facilities have been expanded at 37% of reactors surveyed w/71% planning or considering increasing storage capacity.  
BANGART, R. L. Effluent Treatment Systems Branch. 80/11/06. 8pp.

8012120225 Forwards repts on reviews of plant transient & accident analyses, per NUREG-0578 requirements.  
LINNER, F. Dairyland Power Cooperative. 80/12/05. 9pp. 07228:249.

--8012120241 "LACBWR Review of Plant Transients."  
FINNAN, C. F., YOLI, A. H., MILDS, R. Dairyland Power Cooperative. 81A0037. 80/07/09. 24pp. 07228:260.

8012290475 Informs of completion of review of NES-B1A0033, "LACBWR Rod Drop Probability Study," submitted by 790329 ltr. Backfitting of sys to monitor rod patterns not necessary.  
CRITCHFIELD, D. Operating Reactors Branch 5. 80/12/05. 6pp. 07335:060.

8012310157 Notifies of fee determination for util 800416 request for route approval to cover shipments of spent fuel. Ofc of Controller has been notified to issue invoice.  
MILLER, W. D. License Fee Management Branch. 80/12/08. 1p. 07371:181.

## DOCKETED ITEMS

8012240489 Notification of 801218 meeting w/SEP owners group in Bethesda, MD for discussions on SEP program, schedule for license topic completion & assignment of lead topics to plants  
 RUSSELL, W. T. Systematic Evaluation Program Branch. 80/12/16. 2pp.

Q. Inspection reports, IE Bulletins & correspondence

8012160055 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding At Indian Point Unit 2." No written response required.  
 KEPLER, J. G. Region 3, Chicago, Office of the Director. 80/10/24. 1p. 07262:164.

8012180022 Forwards IE Investigation Rept 50-409/80-07 on 800826-27. No noncompliance noted.  
 KEPLER, J. G. Region 3, Chicago, Office of the Director. 80/11/10. 2pp. 03790:110.

--8012180026 IE Investigation Rept 50-409/80-07 on 800826-27. No noncompliance noted. Major areas investigated: whether contents of 801116 ltr re status of modified amended security plan implementation were intentionally misleading.  
 PHILLIP, G. A., NGRELIUS, C. E., BOMARJE, J. R. Region 3, Chicago, Office of the Director. 80/11/10. 6pp. 03790:112.

8012020743 Forwards three Performance Appraisal Branch insp repts & mgt evaluation tree w/user guide so that facility can compare program to program already reviewed & make appropriate adjustments w/o encl.  
 KEPLER, J. G. Region 3, Chicago, Office of the Director. 80/11/18. 4pp.

8012040654 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required.  
 KEPLER, J. G. Region 3, Chicago, Office of the Director. 80/11/21. 2pp. 07166:321.

8012080055 Forwards IE Info Notice 80-42, "Effect of Radiation on Hydraulic Scrubber Fluid." No written response required.  
 KEPLER, J. G. Region 3, Chicago, Office of the Director. 80/11/24. 2pp. 07182:198.

8012220688 Responds to IE Bulletin 80-23 re failure of solenoid valves mfg by Valcor Engineering Corp. No Valcor solenoid valves in use at site.  
 LINDER, F. Dairyland Power Cooperative. 80/11/24. 1p. 07293:120.

8012230236 Forwards new security badge numbers & clearance levels for Region 3 personnel. Changes should be entered on Sept 1980 access lists.  
 KEPLER, J. G. Region 3, Chicago, Office of the Director. 80/11/25. 6pp. 07317:313.

8012170941 Forwards IE Info Notice 80-29, Suppl 1, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
 KEPLER, J. G. Region 3, Chicago, Office of the Director. 80/11/26. 2pp. 07264:270.

8012180228 Ack receipt of 801125 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 50-409/80-09. Time & date stated in rept is incorrect.  
 HEISBMAN, R. F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 80/12/08. 1p. 03792:027.

R. Periodic operating reports & related correspondence

8012160280 Forwards monthly operating rept for Nov 1980.  
 LINDER, F. Dairyland Power Cooperative. 80/12/09. 1p. 07252:241.

--8012160284 Monthly operating rept for Nov 1980  
 GOODMAN, L. S. Dairyland Power Cooperative. 80/12/06. 12pp. 07252:242.

S. Reportable occurrences, LERs & related correspondence

8012020505 RO 80-12: on 801118, abnormal wear degradation discovered in fuel cladding during reactor refueling. Further investigation determined fuel cladding on Assemblies 2-37 & 2-50 not abnormal. Notification of RO 80-12 is withdrawn.  
 LINDER, F. Dairyland Power Cooperative. 80/11/20. 2pp. 07141:264.

8012020453 Forwards LER 80-011/01T-0.  
 LINDER, F. Dairyland Power Cooperative. 80/11/24. 4pp. 07143:233.

--8012020456 LER 80-011/01T-0: on 801110, cooldown rate exceeded Tech Spec limit of 150 F per/h at five points on reactor vessel. Caused by temp differential between coolant & upper portion of vessel. Water level lowered to slow cooldown rate.  
 GOODMAN, L. S. Dairyland Power Cooperative. 80/11/24. 4pp. 07143:237.

8012050502 RO 80-14: degradation discovered in primary reactor containment during Type C leak rate testing. Leak flow rates exceeded Tech Specs. Heating steam condensate valve will be repaired or adjusted & retested.  
 LINDER, F. Dairyland Power Cooperative. 80/11/28. 3pp. 07174:250.

8012100529 Forwards LER 80-010/03L-0.  
 LINDER, F. Dairyland Power Cooperative. 80/11/28. 2pp. 07218:127.

--8012100535 LER 80-010/03L-0: on 801028, shutdown condenser control valve quarterly test performed approx 4-h beyond deadline. Caused by personnel error. Test performed & supervisor will check schedule more closely in future.  
 GOODMAN, L. S. Dairyland Power Cooperative. 80/10/28. 1p. 07218:131.

8012100530 Forwards LER 80-009/03L-0 & updated LER 80-005/01T-1.  
 LINDER, F. Dairyland Power Cooperative. 80/11/28. 3pp. 07218:133.

--8012100540 LER 80-009/03L-0: on 801027, mechanical interlock preventing containment bldg personnel airlock doors from opening simultaneously found inoperable. Caused by stripped door link subassembly. Door guarded & padlocked & subassembly repaired.  
 GOODMAN, L. S. Dairyland Power Cooperative. 80/11/25. 1p. 07218:136.

--8012100547 Updated LER 80-005/01T-1: on 800806, valve addition to shutdown condenser shell gage tap found w/o design change. Caused by personnel error. Valve removed, pipe cap installed & tested.  
 GOODMAN, L. S. Dairyland Power Cooperative. 80/11/28. 3pp. 07218:137.

8012090206 RO 80-15: on 801129, while performing periodic Type C leak tests on retention tank pump discharge valve, leak flow rates from condensate exceeded Tech Specs. Repairs & adjustments to valve will be accomplished & retest performed.  
 LINDER, F. Dairyland Power Cooperative. 80/12/01. 2pp. 07207:186.

8012150244 RO 80-15: on 801129, degradation discovered in primary reactor containment during periodic Type C surveillance leakage rate testing while in shutdown condition. Repairs &/or adjustments to be performed on retention tank pump discharge valve.  
 LINDER, F. Dairyland Power Cooperative. 80/12/01. 2pp. 07237:233.

8012090366 Forwards LER 80-016/01T-0.  
 LINDER, F. Dairyland Power Cooperative. 80/12/03. 2pp. 07203:001.

--8012090368 LER 80-016/01T-0: on 801202, hourly fire watch patrol not established within 1-h of drilling holes through turbine bldg barriers for fire protection & sampling sys. Job coordinators reminded of fire barrier requirements.  
 GOODMAN, L. S. Dairyland Power Cooperative. 80/12/03. 1p. 07203:003.

8012160442 Forwards LERs 80-014/01T-0 & 80-015/01T-0.  
 LINDER, F. Dairyland Power Cooperative. 80/12/10. 2pp. 07234:172.

--8012160449 LER 80-014/01T-0: on 801127, containment isolation did not meet test criteria. As-found leakage rate for condensate return isolation valve 73-25-021 was 14.3 SCFH. Cause not stated. Valve internals totally replaced.  
 GOODMAN, L. S. Dairyland Power Cooperative. 80/12/09. 1p. 07254:174.

--8012160463 LER 80-015/01T-0: on 801129, containment isolation did not meet test criteria. As-found leakage rate for retention tank pump discharge valve 54-25-006 was 0.56 - 4.0 SCFH. Cause unstated. Gaskets replaced & new packing installed.  
 GOODMAN, L. S. Dairyland Power Cooperative. 80/12/09. 1p. 07254:175.

8012230378 RO 80-17: on 801216, during periodic Type C surveillance leakage rate testing while shutdown, leak flow rates exceeded permissible rates for reactor vent header valve & reactor cavity purge air line. Repairs will be accomplished.  
 LINDER, F. Dairyland Power Cooperative. 80/12/17. 3pp. 07311:260.

# DOCKETED ITEMS

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## T. Hearing transcripts on non-antitrust matters

8012290636 Forwards L Reiter & HA Levin 801205 prepared testimony in response to questions posed by 801112 & 25 show cause orders.  
BURNS, S.G. Rulemaking & Enforcement Division. 80/12/05. 1p. 07332:312.

--8012290640 Transcript of L Reiter prepared testimony in response to questions posed by 801112 & 25 show cause orders. Prof qualifications & Certificate of Svc encl.  
REITER, L. Geosciences Branch. 80/12/05. 7pp. 07332:313.

--8012290645 Transcript of HA Levin testimony in response to Question 4 in ASLB 801212 order & Question 4 in 801226 order. Prof qualifications & Certificate of Svc encl.  
LFEVIN, H.A. Division of Engineering. 80/12/05. 7pp. 07332:320.

8012290388 Transcript of 801216 hearing in La Crosse, WI re show cause order. Pp 68-237.  
\* Atomic Safety and Licensing Board Panel. 80/12/16. 169pp. 07330:028.

8012290454 Transcript of 801217 hearing in La Crosse, WI re show cause order. Pp 238-431. DE Nudd 801216 ltr encl.  
\* Atomic Safety and Licensing Board Panel. 80/12/17. 193pp. 07337:191.

## DOCKET 80-410 NINE MILE POINT NUCLEAR STATION, UNIT 2

### A. Application/construction stage documents & correspondence

8012160050 Ltr to operating plant licensees, OL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor license confirmation in 45 days that Encl 1 implementation dates will be met.  
ETSENHUT, D.G. Division of Licensing. 80/10/31. 7pp.

8012220358 Ltr to all CP & OL holders for BWRs re requirement for implementation of ODYN code for licensing basis calculations performed by GE. Applicable to all license applications & proposed amends, including core reloads.  
ETSENHUT, D.G. Division of Licensing. 80/11/04. 4pp.

8012160032 Notification of 801212 meeting w/Mark II owners group in Bethesda, MD to discuss suppression pool temp limit.  
SU, T.M. Generic Issues Branch. 80/12/05. 1p.

8012160150 Notification of 801210 meeting w/Mark II owners group in Bethesda, MD to discuss status of improved chugging load program.  
ANDERSON, C. Generic Issues Branch. 80/12/02. 1p.

8012290485 Responds to 800911 memo requesting that Ofc of Nuclear Reactor Regulation inform licensees of need to comply w/ revised Agreement State burial site conditions. Forwards results of IE survey.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 80/12/04. 2pp.

--8012220505 Forwards tabulation & summary of IE survey on low level waste at 51 reactors. Low level waste storage facilities have been expanded at 37% of reactors surveyed w/71% planning or considering increasing storage capacity.  
BANGART, R.L. Effluent Treatment Systems Branch. 80/11/06. 8pp.

### Q. Inspection reports, IE Bulletins & correspondence

8012110598 Forwards IE Insp Rept 50-410/80-09 on 800909-11. No noncompliance noted.  
CARLSON, R.T. Region 1, Philadelphia. Reactor Construction & Engineering Support Branch. 80/10/06. 2pp. 07227:169.

--8012110405 IE Insp Rept 50-410/80-09 on 800909-11. No noncompliance noted. Major areas inspected: QC records, storage & unresolved items.  
FEIL, R.A. Region 1, Philadelphia. Office of the Director.  
HARRON, L. Region 1, Philadelphia. Reactor Construction & Engineering Support Branch. 80/10/03. 7pp. 07227:171.

8012230073 Forwards IE Insp Rept 50-410/80-10 on 800923-26. No noncompliance noted.  
CARLSON, R.T. Region 1, Philadelphia. Reactor Construction & Engineering Support Branch. 80/10/16. 2pp. 07313:240.

--8012230080 IE Insp Rept 50-410/80-10 on 800923-26. No noncompliance noted. Major areas inspected corporate QA program, organization, procedures & interface.  
CHAUDHARY, S.K. Region 1, Philadelphia. Office of the Director.  
EBNETER, S.D. Region 1, Philadelphia. Reactor Construction & Engineering Support Branch. 80/10/15. 9pp.

8012160046 Forwards IE Info Notice 80-37. "Containment Cooler Leaks & Reactor Cavity Flooding At Indian Point Unit 2." No written response required.  
GRIER, E.H. Region 1, Philadelphia. Office of the Director. 80/10/24. 1p. 07262:172.

8012010350 Responds to IE Bulletin 80-20. "Failures of Westinghouse Type W-2 Spring Return to Neutral Control Switches." Switches have not been used in safety-related sys at facility.  
RHODE, G.K. Niagara Mohawk Power Corp. 80/10/20. 1p. 07098:042.

8012030810 Advises that info requested in IE Bulletin 80-16. "Potential Misapplication of Rosemount, Inc Models 1151 & 1152 Pressure Transmitters W/Either A or D Output Codes." Will be provided by 801231.  
RHODE, G.K. Niagara Mohawk Power Corp. 80/10/31. 1p. 07149:269.

8012120136 Forwards IE Bulletin 80-21. "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Written response required.  
GRIER, B.H. Region 1, Philadelphia. Office of the Director. 80/11/06. 1p. 07230:205.

8012030780 Forwards IE Info Notice 80-40. "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
GRIER, B.H. Region 1, Philadelphia. Office of the Director. 80/11/07. 1p. 07150:195.

8012080494 Forwards IE Info Notice 80-41. "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
GRIER, B.H. Region 1, Philadelphia. Office of the Director. 80/11/10. 1p. 07182:391.

8012040028 Forwards IE Bulletin 80-23. "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
GRIER, B.H. Region 1, Philadelphia. Office of the Director. 80/11/14. 1p. 07169:311.

8012220695 Advises that written response is required to IE Bulletin 80-23. "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." First paragraph erroneously stated no written response required.  
GRIER, B.H. Region 1, Philadelphia. Office of the Director. 80/11/19. 1p. 07293:124.

8012040618 Forwards IE Bulletin 80-24. "Prevention of Damage Due to Water Leakage Inside Containment." No written response required.  
GRIER, B.H. Region 1, Philadelphia. Office of the Director. 80/11/21. 2pp. 07165:296.

8012050575 Forwards Info Notice 80-42. "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
GRIER, B.H. Region 1, Philadelphia. Office of the Director. 80/11/24. 1p. 07174:065.

### S. Reportable occurrences, LERs & related correspondence

8012080348 Ack receipt of 801008 interim deficiency rept re no deviations in welding of rebar to shear bar-reactor pedestal. Rept will be reviewed & evaluated.  
CARLSON, R.T. Division of Reactor Operations Inspections. 80/10/27. 1p. 07196:060.

8012080414 Ack receipt of 801002 interim deficiency rept re spent fuel pool cooling water heat exchangers. Rept will be reviewed & evaluated.  
CARLSON, R.T. Region 1, Philadelphia. Reactor Construction & Engineering Support Branch. 80/10/27. 1p. 07196:174.

8012090345 Interim deficiency rept, originally reported on 800902, re spent fuel pool cooling water heat exchangers. Addl info, furnished by vendor, being evaluated. Affected heat exchangers rejected. Final rept will be submitted by 810430.  
DISE, D.P. Niagara Mohawk Power Corp. 80/12/01. 2pp. 07201:167.

8012240089 Part 21 rept re reactor protection sys flexible conduit defect causing hot shorts if improperly grounded. Caused by paint on panel surfaces or high resistance connection to panel surfaces where termination modules are mounted.  
SHERWOOD, O.G. General Electric Co. 80/12/08. 3pp.





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801210749 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/06. 1p.

8012030873 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/07. 1p.

8012080603 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/10. 1p.

801210613 Ack receipt of IE Insp Repts 50-413/80-27 & 50-414/80-27 on 800929-1003. No proprietary info.  
PARKER, H.D. Duke Power Co. 80/11/12. 1p. 07227:183.

--8012110618 Forwards IE Insp Repts 50-413/80-27 & 50-414/80-27 on 800929-1003. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/10/27. 2pp. 07227:184.

--8012110623 IE Insp Repts 50-413/80-27 & 50-414/80-27 on 800929-1003. No noncompliance noted. Major areas inspected: structural concrete, standby nuclear svc water pond dam, foundations & site preparation.  
HARRIS, J.R. Region 2, Atlanta, Office of the Director.  
CONLON, T.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/10/23. 4pp. 07227:186.

8012040172 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/14. 1p.

8012050055 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containmentment." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/21. 1p. 07173:210.

8012110666 Ack receipt of IE Insp Repts 50-413/80-31 & 50-414/80-31 on 801006-10. No proprietary info.  
PARKER, H.D. Duke Power Co. 80/11/24. 1p. 07224:319.

--8012110676 Forwards IE Insp Repts 50-413/80-31 & 50-414/80-31 on 801006-10. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/11/03. 2pp. 07224:320.

--8012110694 IE Insp Repts 50-413/80-31 & 50-414/80-31 on 801006-10. No noncompliance noted. Major areas inspected: installation of electrical penetrations, cables, supports & equipment storage.  
MAZURELL, C.F. Region 2, Atlanta, Office of the Director. BRYANT, J. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/11/04. 4pp. 07224:322.

8012170054 Ack receipt of 801121 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-413/80-28 & 50-414/80-28.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/11/26. 1p. 07268:171.

--8012170060 Responds to NRC 801028 ltr re violations noted in IE Insp Repts 50-413/80-28 & 50-414/80-28. Corrective actions: supports removed & tray mounted correctly. Craftsmen trained to mount supports correctly.  
PARKER, H.D. Duke Power Co. 80/11/21. 2pp. 07268:172.

--8012170066 Forwards IE Insp Repts 50-413/80-28 & 50-414/80-28 on 800922-26 & notice of violation  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/10/28. 2pp. 07268:174.

--8012170070 Notice of violation from insp on 800922-26.  
\* Region 2, Atlanta, Office of the Director. 80/10/22. 1p. 07268:176.

--8012170076 IE Insp Repts 50-413/80-28 & 50-414/80-28 on 800922-26. Noncompliance noted: instrument tray & tray support installed on safety-related motors.  
GIBBONS, T.D. Region 2, Atlanta, Office of the Director.  
CONLON, T.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/10/22. 3pp. 07268:177.

8012170509 Forwards IE Info Notice 80-27, Suppl 1, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/26. 1p.

8012180123 Ack receipt of 801107 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-413/80-24 & 50-414/80-24.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/11/26. 1p. 03791:227.

--8012180139 Responds to NRC 801008 ltr re violation noted in IE Insp Repts 50-413/80-24 & 50-414/80-24. Corrective actions: measures established to ensure equipment removed from warehouse is maintained at designated storage levels.  
PARKER, H.D. Duke Power Co. 80/11/07. 2pp. 03791:228.

--8012180144 Forwards IE Insp Repts 50-413/80-24 & 50-414/80-24 on 800902-05 & notice of violation  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/10/08. 2pp. 03791:230.

--8012180147 Notice of violation from insp on 800902-05.  
\* Region 2, Atlanta, Office of the Director. 80/10/07. 1p. 03791:232.

--8012180150 IE Insp Repts 50-413/80-24 & 50-414/80-24 on 800902-05. Noncompliance noted: inadequate measures for storage & abandoned welding mat.  
KLEINSERGE, W.P. Region 2, Atlanta, Office of the Director.  
HERDT, A.R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/10/07. 7pp. 03791:233.

8012190036 Ack receipt of IE Insp Repts 50-413/80-32 & 50-414/80-32 on 801020-22. No proprietary info.  
PARKER, H.D. Duke Power Co. 80/12/08. 1p. 07282:094.

--8012190213 Forwards IE Insp Repts 50-413/80-32 & 50-414/80-32 on 801020-22. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/11/20. 2pp. 07282:095.

--8012190222 IE Insp Repts 50-413/80-32 & 50-414/80-32 on 801020-22. No noncompliance noted. Major areas inspected: QA procedures & training records, response to 10CFR50.55(e) items & work re corrective actions.  
MCFARLAND, C.R. Region 2, Atlanta, Office of the Director.  
BRYANT, J.C. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/11/17. 5pp. 07282:097.

8012310293 Ack receipt of IE Insp Repts 50-413/80-34 & 50-414/80-34 on 801105-07. No proprietary info.  
PARKER, H.D. Duke Power Co. 80/12/18. 1p. 07370:159.

--8012310295 Forwards IE Insp Repts 50-413/80-34 & 50-414/80-34 on 801105-07. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/12/02. 2pp. 07370:160.

--8012310299 IE Insp Repts 50-413/80-34 & 50-414/80-34 on 801105-07. No noncompliance noted. Major areas inspected: previous insp findings, RCOP pipe welding & safety-related pipe welding.  
GIRARD, E.H. Region 2, Atlanta, Office of the Director. HERDT, A.R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/12/02. 3pp. 07370:162.

## DOCKET 50-414 CATAWBA NUCLEAR STATION, UNIT 2

### A. Application/construction stage documents & correspondence

8012160090 Ltr to operating plant licensees, DL applicants & CP holders. Forwards HUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D.G. Division of Licensing. 80/10/31. 7pp.

### H. General correspondence

8012290021 Expresses concern re pending purchase by NC Electric Membership Corp of partial ownership in facilities. Questions financial advisability of purchase & requests hearings.  
AYERS, H.G. Affiliation Unknown. 80/12/15. 1p. 07308:001.

## DOCKETED ITEMS

## Q Inspection reports, IE Bulletins &amp; correspondence

801216042 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding At Indian Point Unit 2." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/24. 1p.

8012170813 Forwards IE Info Notice 80-38, "Cracking in Charging Pump Casing Cladding." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/30. 1p.

8012170571 Forwards IE Info Notice 80-39, "Malfunction of Solenoid Valves Mfg by Valcor Engineering Corp." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p.

8012230050 Forwards IE Circular 80-23, "Potential Defects in Beloit Power Sys Emergency Generators." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p.

8012110749 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/06. 1p.

8012030373 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/07. 1p.

8012080603 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/10. 1p.

8012110613 Ack receipt of IE Insp Repts 50-413/80-27 & 50-414/80-27 on 800929-1003 No proprietary info.  
PARKER, U.O. Duke Power Co. 80/11/12. 1p. 07227:183.

--8012110618 Forwards IE Insp Repts 50-413/80-27 & 50-414/80-27 on 800929-1003. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/10/27. 2pp. 07227:184.

--8012110623 IE Insp Repts 50-413/80-27 & 50-414/80-27 on 800929-1003. No noncompliance noted. Major areas inspected: structural concrete, standby nuclear svc water pond dam, foundations & site preparation.  
HARNIS, J.R. Region 2, Atlanta, Office of the Director.  
CONLON, T.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/10/23. 4pp. 07227:185.

8012040172 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/14. 1p.

8012050255 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/21. 1p.

8012110566 Ack receipt of IE Insp Repts 50-413/80-31 & 50-414/80-31 on 801005-10. No proprietary info.  
PARKER, U.O. Duke Power Co. 80/11/24. 1p. 07224:319.

--8012110676 Forwards IE Insp Repts 50-413/80-31 & 50-414/80-31 on 801036-10. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/11/05. 2pp. 07224:320.

--8012110683 IE Insp Repts 50-413/80-31 & 50-414/80-31 on 801006-10. No noncompliance noted. Major areas inspected: installation of electrical penetrations, cables, supports & equipment storage.  
MAXWELL, C.F. Region 2, Atlanta, Office of the Director. BRYANT, J. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/11/04. 4pp. 07224:322.

8012170054 Ack receipt of 801121 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-413/80-28 & 50-414/80-28.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/11/26. 1p. 07268:171.

--8012170060 Responds to NRC 801028 ltr re violations noted in IE Insp Repts 50-413/80-28 & 50-414/80-28. Corrective actions: supports removed & tray mounted correctly. Craftsmen trained to mount supports correctly.  
PARKER, U.O. Duke Power Co. 80/11/21. 2pp. 07268:172.

--8012170065 Forwards IE Insp Repts 50-413/80-28 & 50-414/80-28 on 800922-26 & notice of violation.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/10/28. 2pp. 07268:174.

--8012170070 Notice of violation from insp on 800922-26.  
\* Region 2, Atlanta, Office of the Director. 80/10/22. 1p. 07268:176.

--8012170076 IE Insp Repts 50-413/80-28 & 50-414/80-28 on 800922-26. Noncompliance noted: instrument tray & tray support installed on safety-related motors.  
GIBSON, S.T.D. Region 2, Atlanta, Office of the Director.  
CONLON, T.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/10/22. 3pp. 07268:177.

8012170509 Forwards IE Info Notice 80-29, Suppl 1, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/26. 1p.

8012180123 Ack receipt of 801107 ltr informing NRC of steps taken to correct violations notes in IE Insp Repts 50-413/80-24 & 50-414/80-24.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/11/26. 1p. 03791:227.

--8012180137 Responds to NRC 801008 ltr re violation noted in IE Insp Repts 50-413/80-24 & 50-414/80-24. Corrective actions: measures established to ensure equipment removed from warehouse is maintained at designated storage levels.  
PARKER, U.O. Duke Power Co. 80/11/07. 2pp. 03791:228.

--8012180144 Forwards IE Insp Repts 50-413/80-24 & 50-414/80-24 on 800902-05 & notice of violation.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/10/08. 2pp. 03791:230.

--8012180147 Notice of violation from insp on 800902-05.  
\* Region 2, Atlanta, Office of the Director. 80/10/07. 1p. 03791:232.

--8012180150 IE Insp Repts 50-413/80-24 & 50-414/80-24 on 800902-05. Noncompliance noted: inadequate measures for storage & abandoned welding matl.  
KLEINSORGE, W.P. Region 2, Atlanta, Office of the Director.  
HERDT, A.R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/10/07. 7pp. 03791:233.

8012190206 Ack receipt of IE Insp Repts 50-413/80-32 & 50-414/80-32 on 801020-22. No proprietary info.  
PARKER, U.O. Duke Power Co. 80/12/09. 1p. 07282:094.

--8012190213 Forwards IE Insp Repts 50-413/80-32 & 50-414/80-32 on 801020-22. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/11/20. 2pp. 07282:095.

--8012190222 IE Insp Repts 50-413/80-32 & 50-414/80-32 on 801020-22. No noncompliance noted. Major areas inspected: QA procedures & training records, response to 10CFR50.55(e) items & work re corrective actions.  
MC FARLAND, C.R. Region 2, Atlanta, Office of the Director.  
BRYANT, J.C. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/11/17. 5pp. 07282:097.

8012310293 Ack receipt of IE Insp Repts 50-413/80-34 & 50-414/80-34 on 801105-07. No proprietary info.  
PARKER, U.O. Duke Power Co. 80/12/18. 1p. 07370:159.

--8012310293 Forwards IE Insp Repts 50-413/80-34 & 50-414/80-34 on 801105-07. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/12/02. 2pp. 07370:160.

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--8012310277 IE Insp Repts 50-413/80-34 & 50-414/80-34 on 801105-07. No noncompliance noted. Major areas inspected: previous insp findings, RCPB pipe welding & safety-related pipe welding. GIRARD, E.H. Region 2, Atlanta, Office of the Director. HERDT, A.R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/12/02. 3pp. 07370.162.

## DOCKET 50-416 GRAND GULF NUCLEAR STATION, UNIT 1

### A. Application/construction stage documents & correspondence

8012050554 Forwards application for SM license to permit receipt, possession, insp & storage of SNM & associated radioactive matls incidental to operation of facility. DALE, L.F. Mississippi Power & Light Co. 80/10/01. 1p.

8012290012 Forwards Amends & to CPPR-118 & CPPR-119, safety evaluation, negative declaration, EIA & FR notice. EISENHUT, D.G. Division of Licensing. 80/10/29. 4pp. 07330.257.

--8012290013 Amends & to CPPR-118 & CPPR-119, adding South MS Electric Power Association as co-owner of facilities. EISENHUT, D.G. Division of Licensing. 80/10/29. 2pp. 07330.261.

--8012290015 Safety evaluation supporting Amends & to CPPR-118 & CPPR-119. TEDESCO, R.L. Assistant Director for Licensing. 80/10/29. 8pp. 07330.263.

--8012290018 EIA supporting Amends & to CPPR-118 & CPPR-119. \* Division of Licensing. 80/10/29. 2pp. 07330.271.

--8012290019 Negative declaration re Amend & to CPPR-118 & CPPR-119. MIRACLIA, F.J. Licensing Branch 3. 80/10/29. 2pp. 07330.273.

--8012290022 Notice of issuance of Amends & to CPPR-118 & CPPR-119. MIRACLIA, F.J. Licensing Branch 3. 80/10/29. 2pp. 07330.275.

8012160350 Ltr to operating plant licensees, OL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met. EISENHUT, D.G. Division of Licensing. 80/10/31. 7pp.

801220358 Ltr to all CP & OL holders for BWRs re requirement for implementation of ODYN code for licensing basis calculations performed by GE. Applicable to all license applications & proposed amends, including core reloads. EISENHUT, D.G. Division of Licensing. 80/11/04. 4pp.

8012080591 Forwards major casework milestones for OL review based on current Bevil schedules. Requests notification of inability to meet schedule & list of reviewers by 801125. TEDESCO, R.L. Assistant Director for Licensing. 80/11/18. 4pp. 07196.123.

8012300332 Confirms NRC 80105-09 visit to site re preliminary evaluation of control room. Preliminary human factors assessment to be forwarded & addl info supplied prior to visit. MARTORE, J.A. Licensing Branch 3. 80/12/04. 6pp. 07359.001.

8012160777 Describes hydrogen control program, plans for implementation & preliminary conclusions resulting from evaluations, per NRC 801030 request. MCGAUGHY, J.P. Mississippi Power & Light Co. 80/12/09. 7pp. 07263.148.

8012240250 Forwards draft Tech Specs for facility. Encl available in Central Files only. DALE, L.F. Mississippi Power & Light Co. 80/12/15. 2pp. 07340.001.

### C. Utility Environmental Report (ER), amends & correspondence

8012080718 Requests addl info in order to complete facility environ review & to satisfy NEPA requirements. Requests util amend environ rept to reflect responses to encl request. TEDESCO, R.L. Assistant Director for Licensing. 80/11/20. 3pp. 07196.144.

8012020449 Forwards clarified responses to environ rept Questions 359, 9-350, 12 re socioeconomic impact & initial response to Questions 451, 1, Parts 1 & 2 re air quality. Encl responses will appear as Amend 5 to final environ rept. DALE, L.F. Mississippi Power & Light Co. 80/11/26. 9pp. 07148.247.

8012330489 Forwards preliminary responses to NRC Questions 371, 07, 340, 22 & 340, 23 re plant svc water radial wells. Some changes may appear in final version to be included in Amend 5 to environ rept. DALE, L.F. Mississippi Power & Light Co. 80/12/19. 116pp.

### F. Security, medical, emergency & fire protection plans

8012030592 Releases public versions of state & local emergency plans. FELTON, J.H. Division of Rules and Records. 80/11/26. 1p. 07188.056.

--8012030636 Forwards public versions of State of MS emergency plan, State of MS, Port Gibson/Clairborne County emergency plan, State of LA preparedness plan for emergency operations Annex J, App 7 & State of LA, Tensas County emergency plan. MCGAUGHY, J.P. Mississippi Power & Light Co. 80/11/20. 2pp. 07189.057.

--8012030615 Public version of State of MS, emergency operations plan, Vol 5, "Radiological Emergency Plan." \* Mississippi, State of 80/06/20. 100pp. 07183.131.

--8012080620 Public version of State of MS, Port Gibson/Clairborne County emergency operation plan, Annex M, "Radiological Emergency Plan." \* Clairborne County, MS \* Affiliation Unknown. 80/11/20. 62pp. 07183.340.

--8012080635 Public version of Revision 2 to State of LA, preparedness plan for emergency operations, Annex J, App 7, "Peacetime Radiological Response Plan." \* Louisiana, State of. 80/04/30. 53pp. 07184.040.

--8012080646 Public version of State of LA, Tensas Parish radiological emergency implementing plan. \* Affiliation Unknown. 80/04/30. 60pp. 07184.190.

8012080713 Releases public version of util revised emergency plan. FELTON, J.H. Division of Rules and Records. 80/11/28. 1p. 07187.106.

--8012080721 Forwards public version of revised emergency plan, Section 13.3 of FSAR will be revised. MCGAUGHY, J.P. Mississippi Power & Light Co. 80/11/20. 1p. 07187.108.

--8012080727 Public version of revised emergency plan, to be incorporated in Section 13.3 of FSAR. \* Mississippi Power & Light Co. 80/11/20. 250pp. 07187.109.

### X. Utility Final Safety Analysis Report (FSAR) & amends

8012080644 Forwards Amend 44 to application for OLs, consisting of responses to NRC questions, miscellaneous refinements of design info & revised hydrodynamic response spectra as required. Oversize drawings encl. MCGAUGHY, J.P. Mississippi Power & Light Co. 80/11/26. 2pp.

--8012080667 Amend 44 to application for OLs, responding to NRC questions re FSAR & miscellaneous refinements of design info. MCGAUGHY, J.P. Mississippi Power & Light Co. 80/11/20. 2pp.

8012160497 Forwards affidavit of svc on distribution of Amend 44 to FSAR per 780627 ltr. DALE, L.F. Mississippi Power & Light Co. 80/12/08. 2pp. 07263.057.

### Q. Inspection reports, IE Bulletins & correspondence

8012090505 Forwards IE Insp Rept 50-416/80-21 on 800901-30. No noncompliance noted. LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 80/10/22. 2pp. 07206.196.

--8012090510 IE Insp Rept 50-416/80-21 on 800901-30. No noncompliance noted. Major areas inspected: preoperational test procedure & fuel storage license. WAGNER, A.G. Region 2, Atlanta, Office of the Director. KELLOGG, P.J. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 80/10/22. 5pp. 07206.198.

8012160523 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding At Indian Point Unit 2." No written response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/24. 1p. 07261.175.

## DOCKETED ITEMS

8012170570 Forwards Suppl 3 to IE Bulletin 79-013, "Environ Qualification of Class IE Equipment." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/24. 1p. 07269:306.

8012180336 Forwards IE Info Notice 80-39, "Malfunction of Solenoid Valves Mfg by Valcor Engineering Corp." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p. 03791:163.

8012230342 Forwards IE Circular 80-23, "Potential Defects in Beloit Power Sys Emergency Generators." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p. 07311:233.

8012160327 Forwards IE Insp Repts 50-416/80-23 & 50-417/80-14 on 801007-10. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/11/03. 2pp. 07263:014.

--8012160335 IE Insp Repts 50-416/80-23 & 50-417/80-14 on 801007-10. No noncompliance noted. Major areas inspected: storage, housekeeping, followup of inspector identified items & licensee identified items.  
VANDORRN, P.K. Region 2, Atlanta, Office of the Director.  
BRVANT, J.C. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/10/30. 5pp. 07263:016.

8012110727 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/06. 1p. 07225:219.

8012030829 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/07. 1p. 07149:258.

8012080200 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/10. 1p. 07152:264.

8012040199 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/14. 1p. 07158:111.

8012050041 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/21. 1p. 07173:096.

8012050655 Forwards Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluids." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/24. 1p. 07174:119.

8012170354 Forwards IE Info Notice 80-29, Suppl 1, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/26. 1p. 07269:014.

8012110228 Act receipt of 801013 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-416/80-18.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 80/11/28. 1p. 07223:188.

--8012110237 Responds to NRC 800918 ltr re violations noted in IE Insp Rept 50-416/80-18. Corrective actions: electrodes discarded & unannounced tool box insp performed.  
MCGAUGHY, J.P. Mississippi Power & Light Co. 80/10/13. 2pp. 07223:189.

--8012110246 Forwards IE Insp Rept 50-416/80-18 on 800804-29 & notice of violation.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 80/09/18. 2pp. 07223:191.

--8012110250 Notice of violation from insp on 800804-29.  
\* Region 2, Atlanta, Office of the Director. 80/09/18. 1p. 07223:193.

--8012110257 IE Insp Rept 50-416/80-18 on 800804-29. Noncompliance noted: failure to control welding electrodes.  
WAGNER, A.G. Region 2, Atlanta, Office of the Director.  
KFLLOGG, P.J. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 80/09/18. 2pp. 07223:194.

8012180372 Act receipt of 801105 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-416/80-20 & 50-417/80-13.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/12/04. 1p. 03791:167.

--8012180103 Responds to NRC 801009 ltr re violations noted in IE Insp Repts 50-416/80-20 & 50-417/80-13. Corrective actions: audit checklist corrected & training session held to review criteria for welds on components of different diameters.  
MCGAUGHY, J.P. Mississippi Power & Light Co. 80/11/06. 5pp. 03791:190.

--8012180106 Forwards IE Insp Repts 50-416/80-20 & 50-417/80-13 on 800818-22 & notice of violation.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/10/09. 2pp. 03791:195.

--8012180110 Notice of violation from insp on 800818-22.  
\* Region 2, Atlanta, Office of the Director. 80/10/08. 2pp. 03791:197.

--8012180118 IE Insp Repts 50-416/80-20 & 50-417/80-13 on 800818-22. Noncompliance noted: inadequate audit preparation & review, failure to establish adequate visual insp measures & matls issuance w/o authorization.  
BLAKE, J.J., ECONOMOS, N., KLEINSORGE, W.P. Region 2, Atlanta, Office of the Director. 80/10/08. 13pp. 03791:199.

#### S. Reportable occurrences, LERs & related correspondence

8012090568 Part 21 final rept re defective control transformer used at circuit breaker in motor control ctr which supplies power to motor operated valve. First reported on 800711. Failed transformer has been replaced. Incident was isolated case.  
MCGAUGHY, J.P. Mississippi Power & Light Co. 80/11/20. 2pp. 07204:130.

8012100541 Interim deficiency rept re reactor recirculation pump hanger component. First reported on 801027. Investigation has not identified conditions reportable under 10CFR50.55a or 10CFR21. Final rept due by 810304.  
MCGAUGHY, J.P. Mississippi Power & Light Co. 80/11/24. 2pp. 07200:117.

8012150011 Part 21 rept re defective ITT Grinnell recirculation pump hanger components. Initially reported on 801027. Cause undetermined. Supplier info will be evaluated in final deficiency rept by 810304.  
MCGAUGHY, J.P. Mississippi Power & Light Co. 80/11/24. 5pp. 07241:064.

8012090259 Interim deficiency rept advising that OAR F-227 has been upgraded to MCAR & deficiency being tracked by MCAR-100.  
MCGAUGHY, J.P. Mississippi Power & Light Co. 80/11/25. 1p. 07201:145.

8012150253 Part 21 rept re defective MPP-2 carbon filters supplied by Farr Co. Caused by faulty freon injection equipment. Corrective actions will be reported by 810610, pending receipt of addl info from supplier.  
MCGAUGHY, J.P. Mississippi Power & Light Co. 80/11/25. 4pp. 07187:001.

8012090246 Fifth interim deficiency rept re defective Topaz Inverter Model GZ, used on equipment supplied by GE. Cause associated w/transient signal failure. Supplier will make mods to product. Final rept to be submitted by 810325.  
MCGAUGHY, J.P. Mississippi Power & Light Co. 80/12/01. 4pp. 07187:001.

8012100543 Sixth interim deficiency rept re inadequate circuit separation initially reported on 800323. Corrective actions include: wire redressing, conduit installation & wire relocation. Final rept to be submitted by 810610.  
MCGAUGHY, J.P. Mississippi Power & Light Co. 80/12/01. 3pp. 07187:001.

8012300098 Part 21 rept re installation of fire dampers in ventilation sys w/o sufficient drawings or procedures. Initially reported on 801103. Stop work notice issued on 801030. Safety evaluation underway.  
MCGAUGHY, J.P. Mississippi Power & Light Co. 80/12/03. 3pp. 07356:207.

# DOCKETED ITEMS

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8012170304 Part 21 rept re loose wire terminations on Potter & Brumfield AMF type relays used in MSIV leakage control sys panels, initially reported on 801104 Constructor evaluation of GE rept expected by 810206.  
MCGAUGHY, J.P. Mississippi Power & Light Co. 80/12/04. 3pp. 07268:324.

8012240389 Part 21 rept re reactor protection sys flexible conduit defect causing hot shorts if improperly grounded. Caused by gaint on panel surfaces or high resistance connection to panel surfaces where termination modules are mounted.  
SHERWOOD, G.G. General Electric Co. 80/12/08. 3pp.

8012170429 Final deficiency rept, originally submitted 800441, re improper installation of high pressure core spray diesel generator panels. Concrete expansion anchors being added to strengthen mounting. Vendor drawings will be revised.  
MCGAUGHY, J.P. Mississippi Power & Light Co. 80/12/10. 2pp. 07269:348.

8012160281 Final deficiency report re feedwater pipe bend below design min wall thickness, originally reported 800709. Pipe, supplied by TX Pipe Bending, appears to be isolated case. Defective pipe spool removed & returned to vendor.  
MCGAUGHY, J.P. Mississippi Power & Light Co. 80/12/11. 2pp. 07248:249.

8012190527 Interim Deficiency Rept 1 re electrical wiring problem in Size 3 starters supplied by Klockner-Moeller. Architect/engineer is evaluating condition to determine extent of problem & preventative action.  
MCGAUGHY, J.P. Mississippi Power & Light Co. 80/12/11. 2pp. 07274:003.

8012230429 Deficiency Rept 3 re unqualified insulation repairs in Rockbestos supplied 680 V cable. Qualification tests to be performed to demonstrate acceptability of repairs. Final rept to be provided by 810224.  
MCGAUGHY, J.P. Mississippi Power & Light Co. 80/12/16. 3pp. 07318:268.

## DOCKET 80-417 GRAND GULF NUCLEAR STATION, UNIT 2

### A. Application/construction stage documents & correspondence

8012290012 Forwards Amends 6 to CPPR-118 & CPPR-119, safety evaluation, negative declaration, EIA & FR notice.  
EISENHUT, D.G. Division of Licensing. 80/10/29. 4pp. 07330:257.

--8012290013 Amends 6 to CPPR-118 & CPPR-119, adding South MS Electric Power Association as co-owner of facilities.  
EISENHUT, D.G. Division of Licensing. 80/10/29. 2pp. 07330:261.

--8012290015 Safety evaluation supporting Amends 6 to CPPR-118 & CPPR-119.  
TEDESCO, R.L. Assistant Director for Licensing. 80/10/29. 8pp. 07330:263.

--8012290018 EIA supporting Amends 6 to CPPR-118 & CPPR-119.  
\* Division of Licensing. 80/10/29. 2pp. 07330:271.

--8012290019 Negative declaration re Amend 6 to CPPR-118 & CPPR-119.  
MIRAGLIA, F.J. Licensing Branch 3. 80/10/29. 2pp. 07330:273.

--8012290022 Notice of issuance of Amends 6 to CPPR-118 & CPPR-119.  
MIRAGLIA, F.J. Licensing Branch 3. 80/10/29. 2pp. 07330:275.

8012160050 Ltr to operating plant licensees, OL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D.G. Division of Licensing. 80/10/31. 7pp.

8012230358 Ltr to all CP & OL holders for BWRs re requirement for implementation of OBYN code for licensing basis calculations performed by GE. Applicable to all license applications & proposed amends, including core reloads.  
EISENHUT, D.G. Division of Licensing. 80/11/04. 4pp.

8012280064 Forwards Amend 44 to application for OLs, consisting of responses to NRC questions, miscellaneous refinements of design info & revised hydrodynamic response spectra as required. Oversize drawings encl.  
MCGAUGHY, J.P. Mississippi Power & Light Co. 80/11/26. 2pp.

--8012280067 Amend 44 to application for OLs, responding to NRC questions re FEAR & miscellaneous refinements of design info.  
MCGAUGHY, J.P. Mississippi Power & Light Co. 80/11/20. 2pp.

8012300332 Confirms NRC 810105-09 visit to site re preliminary evaluation of control room. Preliminary human factors assessment to be forwarded & addl info supplied prior to visit.  
MARTORE, J.A. Licensing Branch 3. 80/12/04. 6pp. 07359:001.

8012160277 Describes hydrogen control program, plans for implementation & preliminary conclusions resulting from evaluations, per NRC 801030 request.  
MCGAUGHY, J.P. Mississippi Power & Light Co. 80/12/09. 7pp. 07263:148.

### C. Utility Environmental Report (ER), amends & correspondence

8012080718 Requests addl info in order to complete facility environ review & to satisfy NEPA requirements. Requests util amend environ rept to reflect responses to encl request.  
TEDESCO, R.L. Assistant Director for Licensing. 80/11/20. 3pp. 07196:144.

8012020449 Forwards clarified responses to environ rept Questions 350.9-350.12 re socioeconomic impact & initial response to Questions 451.1, Parts 1 & 2 re air quality. Encl responses will appear as Amend 5 to final environ rept.  
DALE, L.F. Mississippi Power & Light Co. 80/11/26. 9pp. 07148:247.

8012300489 Forwards preliminary responses to NRC Questions 371.07, 340.22 & 340.23 re plant svc water radial wells. Some changes may appear in final version to be included in Amend 5 to environ rept.  
DALE, L.F. Mississippi Power & Light Co. 80/12/19. 116pp.

### F. Security, medical, emergency & fire protection plans

8012080592 Releases public versions of state & local emergency plans.  
FELTON, J.M. Division of Rules and Records. 80/11/26. 1p. 07188:056.

--8012080605 Forwards public versions of State of MS emergency plan, State of MS, Port Gibson/Clairborne County emergency plan, State of LA preparedness plan for emergency operations Annex J, App 7 & State of LA, Tensas County emergency plan.  
MCGAUGHY, J.P. Mississippi Power & Light Co. 80/11/20. 2pp. 07108:057.

--8012080615 Public version of State of MS emergency operations plan, Vol 5, "Radiological Emergency Plan."  
\* Mississippi, State of. 80/06/20. 103pp. 07183:131.

--8012080620 Public version of State of MS, Port Gibson/Clairborne County emergency operation plan, Annex W, "Radiological Emergency Plan."  
\* Clairborne County, MS \* Affiliation Unknown. 80/11/20. 62pp. 07183:340.

--8012080635 Public version of Revision 2 to State of LA preparedness plan for emergency operations, Annex J, App 7, "Peacetime Radiological Response Plan."  
\* Louisiana, State of. 80/04/30. 53pp. 07184:040.

--8012080646 Public version of State of LA, Tensas Parish radiological emergency implementing plan.  
\* Affiliation Unknown. 80/04/30. 60pp. 07184:190.

8012080713 Releases public version of util revised emergency plan.  
FELTON, J.M. Division of Rules and Records. 80/11/28. 1p. 07187:106.

--8012080721 Forwards public version of revised emergency plan, Section 13.3 of FSAR will be revised.  
MCGAUGHY, J.P. Mississippi Power & Light Co. 80/11/20. 1p. 07187:108.

--8012080727 Public version of revised emergency plan, to be incorporated in Section 13.3 of FSAR.  
\* Mississippi Power & Light Co. 80/11/20. 250pp. 07187:109.

### K. Utility Final Safety Analysis Report (FSAR) & amends

8012160497 Forwards affidavit of svc on distribution of Amend 44 to FSAR per 780627 ltr.  
DALE, L.F. Mississippi Power & Light Co. 80/12/08. 2pp. 07263:057.

## DOCKETED ITEMS

## Q. Inspection reports, IE Bulletins &amp; correspondence

8012160323 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding At Indian Point Unit 2." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/24. 1p. 07261:175.

8012170290 Forwards Suppl 3 to IE Bulletin 79-01B, "Environ Qualification of Class IE Equipment." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/24. 1p. 07268:306.

8012180306 Forwards IE Info Notice 80-39, "Malfunction of Solenoid Valves Mfg by Valcor Engineering Corp." No written response is required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p. 03791:163.

8012230012 Forwards IE Circular 80-23, "Potential Defects in Beloit Power Sys Emergency Generators." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p. 07311:233.

8012160027 Forwards IE Insp Repts 50-416/80-23 & 50-417/80-14 on 801007-10. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/11/03. 2pp. 07263:014.

--8012160035 IE Insp Repts 50-416/80-23 & 50-417/80-14 on 801007-10. No noncompliance noted. Major areas inspected: storage, housekeeping, followup of inspector identified items & licensee identified items.  
VANDORRN, P.K. Region 2, Atlanta, Office of the Director.  
BRYANT, J.C. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/10/30. 5pp. 07263:016.

8012110727 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/06. 1p. 07225:219.

8012030329 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Activates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/07. 1p. 07149:358.

8012080200 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/10. 1p. 07182:264.

8012040199 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/14. 1p. 07158:111.

8012050041 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/21. 1p. 07173:096.

8012050655 Forwards Info Notice 80-42, "Effect of Radiation on Hydraulic Shubber Fluid." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/24. 1p. 07174:119.

8012170354 Forwards IE Info Notice 80-29, Suppl 1, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/26. 1p. 07269:014.

8012180092 Act receipt of 801106 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-416/80-20 & 50-417/80-13.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/12/04. 1p. 03791:189.

--8012180103 Responds to NRC 801009 ltr re violations noted in IE Insp Repts 50-416/80-20 & 50-417/80-13. Corrective actions: audit checklist corrected & training session held to review criteria for welds on components of different diameters.  
MCGAUGHY, J.P. Mississippi Power & Light Co. 80/11/06. 5pp. 03791:190.

--8012180106 Forwards IE Insp Repts 50-416/80-20 & 50-417/80-13 on 800818-22 & notice of violation.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/10/09. 2pp. 03791:195.

--8012180110 Notice of violation from insp on 800818-22.  
\* Region 2, Atlanta, Office of the Director. 80/10/08. 2pp. 03791:197.

--8012180118 IE Insp Repts 50-416/80-20 & 50-417/80-13 on 800818-22. Noncompliance noted: inadequate audit preparation & review, failure to establish adequate visual insp measures & matls issuance w/o authorization.  
BLAKE, J.J., ECONOMOS, N., KLEINSORGE, W.P. Region 2, Atlanta, Office of the Director. 80/10/08. 13pp. 03791:197.

## S. Reportable occurrences, LERs &amp; related correspondence

8012090568 Part 21 final rept re defective control transformer used at circuit breaker in motor control ctr which supplies power to motor operated valve, first reported on 800711. Failed transformer has been replaced. Incident was isolated case.  
MCGAUGHY, J.P. Mississippi Power & Light Co. 80/11/20. 2pp. 07204:130.

8012150911 Part 21 rept re defective ITT Grinnell recirculation pump hanger components, initially reported on 801027. Cause undetermined. Supplier info will be evaluated in final deficiency rept by 810304.  
MCGAUGHY, J.P. Mississippi Power & Light Co. 80/11/24. 5pp. 07241:064.

8012090259 Interim deficiency rept advising that QAR F-227 has been upgraded to MCAR & deficiency being tracked by MCAR-100.  
MCGAUGHY, J.P. Mississippi Power & Light Co. 80/11/25. 1p. 07201:145.

8012150233 Part 21 rept re defective NPP-2 carbon filters supplied by Farr Co. Caused by faulty freon injection equipment. Corrective actions will be reported by 810610, pending receipt of addl info from supplier.  
MCGAUGHY, J.P. Mississippi Power & Light Co. 80/11/25. 4pp. 07187:001.

8012090246 Fifth interim deficiency rept re defective Topaz Inverter Model 02, used on equipment supplied by GE. Cause associated w/transient signal failure. Supplier will make mods to product. Final rept to be submitted by 810325.  
MCGAUGHY, J.P. Mississippi Power & Light Co. 80/12/01. 4pp. 07187:001.

8012100543 Sixth interim deficiency rept re inadequate circuit separation initially reported on 800323. Corrective actions include: wire redressing, conduit installation & wire relocation. Final rept to be submitted by 810610.  
MCGAUGHY, J.P. Mississippi Power & Light Co. 80/12/01. 3pp. 07187:001.

8012300098 Part 21 rept re installation of fire dampers in ventilation sys w/o sufficient drawings or procedures, initially reported on 801103. Stop work notice issued on 801030. Safety evaluation underway.  
MCGAUGHY, J.P. Mississippi Power & Light Co. 80/12/03. 3pp. 07356:207.

8012170304 Part 21 rept re loose wire terminations on Potter & Brumfield AMF type relays used in MSIV leakage control sys panels, initially reported on 801104. Constructor evaluation of GE rept expected by 810206.  
MCGAUGHY, J.P. Mississippi Power & Light Co. 80/12/04. 3pp. 07268:324.

8012240089 Part 21 rept re reactor protection sys flexible conduit defect causing hot shorts if improperly grounded. Caused by paint on panel surfaces or high resistance connection to panel surfaces where termination modules are mounted.  
SHERWOOD, G.O. General Electric Co. 80/12/08. 3pp.

8012170429 Final deficiency rept, originally submitted 800441, re improper installation of high pressure core spray diesel generator panels. Concrete expansion anchors being added to strengthen mounting. Vendor drawings will be revised.  
MCGAUGHY, J.P. Mississippi Power & Light Co. 80/12/10. 2pp. 07269:348.

8012160281 Final deficiency report re feedwater pipe bend below design min wall thickness, originally reported 800709. Pipe, supplied by TX Pipe Bending, appears to be isolated case. Defective pipe spool removed & returned to vendor.  
MCGAUGHY, J.P. Mississippi Power & Light Co. 80/12/11. 2pp. 07248:249.



# DOCKETED ITEMS

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8012190527 Interim Deficiency Rept 1 re electrical wiring problem in Size 3 starters supplied by Klockner-Moeller. Architect/engineer is evaluating condition to determine extent of problem & preventative action.  
MCGAUGHY, J.P. Mississippi Power & Light Co. 80/12/11. 2pp. 07274:003.

8012230429 Deficiency Rept 3 re unqualified insulation repairs in Rockbestos supplied 680 V cable. Qualification tests to be performed to demonstrate acceptability of repairs. Final rept to be provided by 810224.  
MCGAUGHY, J.P. Mississippi Power & Light Co. 80/12/16. 3pp. 07318:268.

## DOCKET 50-423 MILLSTONE NUCLEAR POWER STATION, UNIT 3

### A. Application/construction stage documents & correspondence

8012160050 Ltr to operating plant licensees, OL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D.G. Division of Licensing. 80/10/31. 7pp.

8012220485 Responds to 800911 memo requesting that Ofc of Nuclear Reactor Regulation inform licensees of need to comply w/ revised Agreement State burial site conditions. Forwards results of IE survey.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 80/12/04. 2pp.

--8012220506 Forwards tabulation & summary of IE survey on low level waste at 51 reactors. Low level waste storage facilities have been expanded at 37% of reactors surveyed w/ 71% planning or considering increasing storage capacity.  
BANKART, R.L. Effluent Treatment Systems Branch. 80/11/06. 8pp.

### F. Security, medical, emergency & fire protection plans

8012040186 Public version of "Independent Assessment of Evacuation Times for Millstone Nuclear Power Plant," Vol 8, prepared for FEMA.  
COBBY, J.C., SHEPPARD, W.V., LAMAGNA, F. Wilbur Smith & Associates. 80/06/30. 72pp. 07161:289.

8012040065 Forwards public version of "Evacuation Time Assessment of Nine Nuclear Power Plants Emergency Planning Zones," executive summary.  
FELTGM, J.M. Division of Rules and Records. 80/12/03. 1p.

--8012040088 Public version of "Evacuation Time Assessment of Nine Nuclear Power Plants Emergency Planning Zones," executive summary, prepared for FEMA.  
\* Wilbur Smith & Associates. 80/06/30. 17pp.

--8012040155 Public version of program rept, "Evacuation Time Assessment of Nine Nuclear Power Plants Emergency Planning Zones," Vol 1, prepared for FEMA.  
COBBY, J.C. Wilbur Smith & Associates. 80/06/30. 43pp.

### G. Inspection reports, IE Bulletins & correspondence

8012190506 Forwards IE Insp Rept 50-423/80-07 on 801007-09. No noncompliance noted.  
CARLSON, R.T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 80/10/24. 2pp. 07287:069.

--8012190511 IE Insp Rept 50-423/80-07 on 801007-09. No noncompliance noted. Major areas inspected: concrete placement activities for intake structure & activities for installation of rock anchors & shear wall mods in Auxiliary bldg.  
MATTIA, J.C. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. FEIL, R., VARELA, A. Region 1, Philadelphia, Office of the Director. 80/10/23. 7pp. 07287:071.

8012170402 Forwards IE Info Notice 80-38, "Cracking in Charging Pump Casing Cladding." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/10/30. 1p. 07269:111.

8012120113 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/06. 1p. 07230:221.

8012030787 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/07. 1p. 07150:207.

8012080474 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/10. 1p. 07162:330.

8012040392 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/ corrective actions.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/14. 1p. 07157:353.

8012220516 Advises that written response is required to IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." First paragraph erroneously stated no written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/19. 1p. 07308:358.

8012040599 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/21. 2pp. 07165:201.

8012050573 Forwards Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/24. 1p. 07174:062.

## DOCKET 50-424 ALVIN M. VOORLE NUCLEAR PLANT, UNIT 1

### A. Application/construction stage documents & correspondence

8012160050 Ltr to operating plant licensees, OL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D.G. Division of Licensing. 80/10/31. 7pp.

8012020440 Forwards response to 801001 ltr re environ qualification of safety-related equipment.  
EHRENSPERGER, W. Georgia Power Co. 80/11/24. 1p. 07148:238.

--8012020462 Responds to 801001 ltr re environ qualification of safety-related equipment. Qualification test schedules encl.  
ANDERSON, T.M. Westinghouse Electric Corp. 80/10/31. 8pp. 07148:239.

8012180119 Responds to 790821 Suppl 6 to CP application describing mod to plant design. Deletion of containment encl bldg & safety grade exhaust & recirculation sys must be considered under amend to CP. Decision may be delayed until 810131.  
EISENHUT, D.G. Division of Licensing. 80/12/01. 2pp. 07272:286.

8012230197 Application for amend to CPPR-108 & CPPR-109 to reflect mod in plant design. Mod would substitute more restrictive primary leakage containment for encl bldg. Class I & III fees & cost/benefit assessment encl.  
EHRENSPERGER, W. Georgia Power Co. 80/12/19. 5pp. 07317:027.

### B. Utility Preliminary Safety Analysis Report, amends

8012310296 Forwards Suppl 8 to PSAR, submitted as suppl to application for CP & OL. Suppl consists of revised analysis of radiological consequences of postulated LDBA.  
EHRENSPERGER, W. Georgia Power Co. 80/12/30. 1p. 07361:001.

--8012310298 Suppl 8 to PSAR.  
EHRENSPERGER, W. Georgia Power Co. 80/12/30. 45pp. 07361:002.

### G. Inspection reports, IE Bulletins & correspondence

8012070520 Forwards IE Insp Repts 50-424/80-14 & 50-425/80-14 on 800913-18. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/10/23. 2pp. 07206:209.

## DOCKETED ITEMS

--8012090524 IE Insp Repts 50-424/80-14 & 50-425/80-14 on 800915-18. No noncompliance noted. Major areas inspected: structural concrete, backfill & previously identified items.  
HARRIS, J.R. Region 2, Atlanta, Office of the Director.  
COILON, T.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/10/20. 2pp. 07206:211.

8012150199 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding At Indian Point Unit 2." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/24. 1p. 07240:283.

8012170298 Forwards Suppl 3 to IE Bulletin 79-018, "Environ Qualification of Class IE Equipment." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/24. 1p. 07268:311.

8012180284 Forwards IE Insp Repts 50-424/80-15 & 50-425/80-15 on 800929-1001. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/10/28. 2pp. 03794:035.

--8012183259 IE Insp Repts 50-424/80-15 & 50-425/80-15 on 800929-1001. No noncompliance noted. Major areas inspected: equipment storage, piping contractor facilities, nonconforming repts & surface water control.  
HUNT, M.D., VANDDOORN, P.K. Region 2, Atlanta, Office of the Director. BRYANT, J.C. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/10/28. 3pp. 03794:037.

8012180012 Forwards IE Info Notice 80-38, "Cracking in Charging Pump Casing Cladding." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/30. 1p. 03790:126.

8012170016 Forwards IE Info Notice 80-39, "Malfunction of Solenoid Valves Mfg by Valcor Engineering Corp." No specific action or response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p. 07264:130.

8012230057 Forwards IE Circular 80-23, "Potential Defects in Beloit Power Sys Emergency Generators." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p. 07313:234.

8012110732 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/06. 1p. 07225:215.

8012030857 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/07. 1p. 07150:109.

8012080303 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/10. 1p. 07162:288.

8012040189 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/14. 1p. 07158:100.

8012050043 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/21. 1p. 07173:101.

8012080029 Forwards IE Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/24. 1p. 07182:169.

8012170517 Forwards IE Info Notice 80-29, Suppl 1, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/26. 1p. 07268:109.

DOCKET 50-425 ALVIN W. VOIGTLE NUCLEAR PLANT, UNIT 2

A. Application/construction stage documents & correspondence

8012160050 Ltr to operating plant licensees, OL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D.G. Division of Licensing. 80/10/31. 7pp.

8012020460 Forwards response to 801001 ltr re environ qualification of safety-related equipment.  
EHRENSPERGER, W. Georgia Power Co. 80/11/24. 1p. 07148:238.

--8012030462 Responds to 801001 ltr re environ qualification of safety-related equipment. Qualification test schedules encl.  
ANDERSON, T.M. Westinghouse Electric Corp. 80/10/31. 8pp. 07148:239.

8012180119 Responds to 750821 Suppl 6 to CP application describing mod to plant design. Deletion of containment encl bldg & safety grade exhaust & recirculation sys must be considered under amend to CP. Decision may be delayed until 810131.  
EISENHUT, D.G. Division of Licensing. 80/12/01. 2pp. 07272:286.

8012230197 Application for amend to CPPR-10B & CPPR-109 to reflect mod in plant design. Mod would substitute more restrictive primary leakage containment for encl bldg. Class I & III fees & cost/benefit assessment encl.  
EHRENSPERGER, W. Georgia Power Co. 80/12/19. 5pp. 07317:027.

B. Utility Preliminary Safety Analysis Report, amends

8012310296 Forwards Suppl 8 to PSAR, submitted as suppl to application for CP & OL. Suppl consists of revised analysis of radiological consequences of postulated LOCA.  
EHRENSPERGER, W. Georgia Power Co. 80/12/30. 1p. 07361:001.

--8012310298 Suppl 8 to PSAR.  
EHRENSPERGER, W. Georgia Power Co. 80/12/30. 45pp. 07361:002.

C. Inspection reports, IE Bulletins & correspondence

8012070520 Forwards IE Insp Repts 50-424/80-14 & 50-425/80-14 on 800915-18. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/10/23. 2pp. 07206:209.

--8012090524 IE Insp Repts 50-424/80-14 & 50-425/80-14 on 800915-18. No noncompliance noted. Major areas inspected: structural concrete, backfill & previously identified items.  
HARRIS, J.R. Region 2, Atlanta, Office of the Director.  
COILON, T.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/10/20. 3pp. 07206:211.

8012170286 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding At Indian Point Unit 2." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/24. 1p.

8012170298 Forwards Suppl 3 to IE Bulletin 79-018, "Environ Qualification of Class IE Equipment." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/24. 1p. 07268:311.

8012180284 Forwards IE Insp Repts 50-424/80-15 & 50-425/80-15 on 800929-1001. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/10/28. 2pp. 03794:035.

--8012180289 IE Insp Repts 50-424/80-15 & 50-425/80-15 on 800929-1001. No noncompliance noted. Major areas inspected: equipment storage, piping contractor facilities, nonconforming repts & surface water control.  
HUNT, M.D., VANDDOORN, P.K. Region 2, Atlanta, Office of the Director. BRYANT, J.C. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/10/28. 3pp. 03794:037.

8012180012 Forwards IE Info Notice 80-38, "Cracking in Charging Pump Casing Cladding." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/30. 1p. 03790:126.

## DOCKETED ITEMS

8012170016 Forwards IE Info Notice 80-39, "Malfunction of Solenoid Valves Mfg by Valcor Engineering Corp." No specific action or response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p.

8012230067 Forwards IE Circular 80-23, "Potential Defects in Beloit Power Sys Emergency Generators." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p.

8012110732 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co, Inc." Written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/06. 1p.

8012030897 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/07. 1p.

8012080303 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/10. 1p.

8012040189 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/14. 1p.

8012050043 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/21. 1p. 07173:101.

8012080029 Forwards IE Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/24. 1p.

8012170517 Forwards IE Info Notice 80-29, Suppl 1, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/26. 1p.

### DOCKET 80-436 ARGENTINA RESEARCH REACTOR

#### A. Application/construction stage documents & correspondence

8012030701 Responds to 801023 ltr re C-E applications to export components for Atucha II nuclear power plant in Argentina. Executive Branch review underway when applications were withdrawn. Chronology of NRC activity re applications encl. DIRCKS, W.J. Office of the Executive Director for Operations. 80/11/12. 2pp.

--8012030708 Responds to 800527 ltr re C-E applications to export components to Atucha II power plant in Argentina. NRC following nuclear-related developments in Argentina & will act on applications upon receipt of Executive Branch views. SHEA, J.R. Office of International Programs, Director. 80/06/19. 1p.

--8012030714 Discusses efforts to gain US govt approval of applications to export components to Argentina. Contracts lost due to govt delays. SCHMITZ, H.K. Combustion Engineering, Inc. 80/07/16. 2pp.

--8012030719 Forwards C-E 800527 ltr re applications to export components to Atucha II nuclear power plant in Argentina. Requests rept on stated problems. WARNER, J.W. Senate. 80/10/23. 5pp.

### DOCKET 80N-50-437 FLOATING NUCLEAR PLANT

#### H. General correspondence

8012040256 Forwards info in response to 801029 ltr requesting licensing categories & info re floating nuclear plants. PURPLE, R.A. Division of Licensing. 80/11/17. 4pp. 07170:059.

--8012040258 Requests info re facilities w/active CPs pending license definitions & requirements for floating nuclear plants. DREY, L.A. Affiliation Unknown. 80/10/29. 1p. 07170:063.

#### G. Inspection reports, IE Bulletins & correspondence

8012160069 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding At Indian Point Unit 2." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/24. 1p. 07262:140.

8012170249 Forwards Suppl 3 to IE Bulletin 79-018, "Environment Qualification of Class IE Equipment." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/24. 1p. 07268:216.

8012180047 Forwards IE Info Notice 80-38, "Cracking in Charging Pump Casing Cladding." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/30. 1p. 03790:094.

8012180058 Forwards IE Info Notice 80-39, "Malfunction of Solenoid Valves Mfg by Valcor Engineering Corp." No written response is required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p. 03790:096.

8012230079 Forwards IE Circular 80-23, "Potential Defects in Beloit Power Sys Emergency Generators." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p. 07313:251.

8012110721 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co, Inc." Written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/06. 1p. 07225:228.

8012030832 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/07. 1p. 07150:081.

8012080218 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/10. 1p. 07182:273.

8012040195 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/14. 1p. 07158:106.

8012050039 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/21. 1p. 07173:091.

8012080001 Forwards IE Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/24. 1p. 07182:113.

8012170347 Forwards IE Info Notice 80-29, Suppl 1, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/26. 1p. 07268:341.

### DOCKET 80-438 BELLEFONTE NUCLEAR PLANT, UNIT 1

#### A. Application/construction stage documents & correspondence

8012160050 Ltr to operating plant licensees, DL applicants & CP holders. Forwards NUREG-0737 re YMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met. EISENHUT, D.G. Division of Licensing. 80/10/31. 7pp.

8012040470 Forwards request for addl info re auxiliary sys in order to complete review of DL application. TEDESCO, R.L. Assistant Director for Licensing. 80/11/20. 11pp. 06915:001.

## DOCKETED ITEMS

--8012010476 Ltr to all pending OL applicants of NSSS designed by B&W requesting info re auxiliary feedwater sys.  
ROSS, D.F. Division of Systems Integration. 80/04/24. 52pp.

8012010510 Forwards request for addl info re auxiliary sys, as result of OL application review Notification of availability of info requested is needed.  
TEDESCO, R.L. Assistant Director for Licensing. 80/11/20. 11pp.  
07078:069.

8012020559 Forwards "Interim Confirmatory Piping Analysis" w/App A-E for decay heat removal sys & spent fuel cooling sys, per NRC 791228 request. Analysis will be updated when final as-built drawings are submitted.  
BATES, J.O. Rockwell International Corp., Energy Systems Div. 80/11/24. 2pp. 07123:159.

--80120207073 "Interim Confirmatory Piping Analysis," w/App A-E.  
Energy Technology Engineering Center. 80/10/22. 2500pp.  
07123:161.

8012090370 Forwards planned changes to FSAR Chapter 17 & TVA rept. TVA-TR75-1 re const & preliminary testing.  
HILLS, L.H. Tennessee Valley Authority. 80/12/01. 3pp. 07201:174.

8012090347 Informs that util will address NRC concerns re auxiliary feedwater sys when responding to FSAR Question 410.2B.  
HILLS, L.H. Tennessee Valley Authority. 80/12/02. 1p. 07199:351.

8012160327 Responds to NRC 801001 request for info re environ qualification testing of safety-related equipment. Info will be available by 810201.  
HILLS, L.H. Tennessee Valley Authority. 80/12/09. 1p.

8012170316 Forwards planned changes to Chapter 17 of FSAR for Sequoyah, Watts Bar & Bellefonte & TVA-TR75-1A. Changes supersede 801201 ltr. Changes will be included in application for OL for Hartsville, Phipps Bend & Yellow Creek plants.  
HILLS, L.H. Tennessee Valley Authority. 80/12/09. 5pp.

#### F. Security, medical, emergency & fire protection plans

8012080835 Notification of 801121 meeting w/util in Bethesda, MD to discuss util position on central emergency response ctr & plans for emergency mgt.  
STAHL, C. Licensing Branch 2. 80/11/19. 6pp.

#### G. Inspection reports, IE Bulletins & correspondence

8012080372 Forwards IE Insp Repts 50-438/80-23 & 50-439/80-23 on 800829-0926. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/10/22. 2pp. 07186:356.

--8012080882 IE Insp Repts 50-438/80-23 & 50-439/80-23 on 800829-0926. No noncompliance noted. Major areas inspected: hardware in reactor bldgs & auxiliary bldg.  
WILCOX, J.D., CANTRELL, F.S. Region 2, Atlanta, Office of the Director. 80/10/22. 3pp. 07186:350.

8012150241 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding At Indian Point Unit 2." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/24. 1p. 07240:279.

8012180294 Forwards IE Mgt Meeting Repts 50-438/80-24, 50-439/80-24, 50-390/80-31 & 50-391/80-24 on 800925. No reply required.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/10/27. 2pp. 03794:040.

--8012180337 IE Mgt Meeting Repts 50-438/80-24, 50-439/80-24, 50-390/80-31 & 50-391/80-24 on 800925. Major areas discussed: issues identified in Insp Repts 50-438/80-12, 50-439/80-12, 50-390/80-19 & 50-391/80-13.  
COLEY, J.L. Region 2, Atlanta, Office of the Director. MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/10/24. 2pp. 03794:042.

8012180035 Forwards IE Info Notice 80-38, "Cracking in Charging Pump Casing Cladding." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/30. 1p.

8012170004 Forwards IE Info Notice 80-39, "Malfunction of Solenoid Valves Mfg by Valcor Engineering Corp." No specific action or response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p. 07264:132.

8012230030 Forwards IE Circular 80-23, "Potential Defects in Deloit Power Sys Emergency Generators." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p. 07311:214.

8012110046 Requests assessment & corrective actions taken re control room ceiling constructed w/apparently flammable tiles within 20 days.  
TEDESCO, R.L. Assistant Director for Licensing. 80/11/04. 3pp. 07223:139.

8012170471 Forwards IE Insp Repts 50-438/80-20 & 50-439/80-22 on 800929-1002. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/11/05. 2pp. 07264:218.

--8012170473 IE Insp Repts 50-438/80-20 & 50-439/80-22 on 800929-1002. No noncompliance noted. Major areas inspected: welds on vendor supplied pipe spools & RCPB piping.  
GIRARD, E.H. Region 2, Atlanta, Office of the Director. HERDT, A.R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/11/03. 7pp. 07264:220.

8012180163 Forwards IE Insp Repts 50-438/80-21 & 50-439/80-20 on 800930-1003. No noncompliance noted.  
STORR, J.P. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 80/11/05. 2pp. 03791:327.

--8012180167 IE Insp Repts 50-438/80-21 & 50-439/80-20 on 800930-1003. No noncompliance noted. Major areas inspected: mgt controls, erosion & runoff controls, const effect monitoring & waste mgt.  
CUMMINGS, A.L. Region 2, Atlanta, Office of the Director. JERKINS, G. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 80/11/04. 4pp. 03791:329.

8012110507 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/06. 1p. 07223:180.

8012030837 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/07. 1p. 07150:085.

8012060276 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/10. 1p.

8012040143 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/14. 1p.

8012080616 Forwards updated response to IE Bulletin 80-09, "Hydramotor Actuator Deficiencies." Util will contact major valve suppliers to determine if addl deficient actuators were supplied.  
HILLS, L.H. Tennessee Valley Authority. 80/11/17. 3pp.

8012050023 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/21. 1p.

8012310058 Forwards IE Insp Repts 50-438/80-25 & 50-439/80-25 on 800927-1031. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/11/21. 2pp. 07369:072.

--8012310063 IE Insp Repts 50-438/80-25 & 50-439/80-25 on 800927-1031. No noncompliance noted. Major areas inspected: const surveillance, training & audits.  
WILCOX, J.D. Region 2, Atlanta, Office of the Director. CANTRELL, F.S. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/11/20. 6pp. 07369:074.

8012080604 Forwards IE Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/24. 1p.

# DOCKETED ITEMS

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8012090135 Act receipt of 801105 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-438/80-19 & 50-439/80-19.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/11/25. 1p. 07199:205.

--8012090142 Responds to NRC 801014 ltr re violations noted in IE Insp Repts 50-438/80-19 & 50-439/80-19. Corrective actions: drawing changed to reflect as-built condition of trunnions & personnel received retraining.  
MILLS, L.M. Tennessee Valley Authority. 80/11/05. 2pp. 07199:207.

--8012090146 Forwards IE Insp Repts 50-438/80-19 & 50-439/80-19 on 800727-0829 & notice of violation.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/10/14. 2pp. 07199:209.

--8012090152 Notice of violation from insp on 800727-0829.  
\* Region 2, Atlanta, Office of the Director. 80/10/07. 1p. 07199:211.

--8012090156 IE Insp Repts 50-438/80-19 & 50-439/80-19 on 800727-0829. Noncompliance noted: invalid QC signoffs for upper steam generator restraint installation.  
WILCOX, J.D. Region 2, Atlanta, Office of the Director.  
CANTRELL, F.S. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/10/07. 5pp. 07199:212.

8012170359 Forwards IE Info Notice 80-29, Suppl 1, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/26. 1p. 07269:022.

8012190716 Forwards IE Insp Rept 50-438/80-26 on 801113. No noncompliance noted.  
KERNA, W.B. Region 2, Atlanta, Safeguards Branch. 80/12/09. 2pp. 07288:038.

--8012190719 IE Insp Rept 50-438/80-26 on 801113. No noncompliance noted. Major areas inspected: security practices at fuel storage areas. Details withheld (ref 10CFR2.790).  
TILLMAN, A., HALL, V., HILL, A. Region 2, Atlanta, Office of the Director. 80/12/03. 1p. 07288:040.

## S. Reportable occurrences, LERs & related correspondence

8012150261 Part 21 rept re defective Transamerica Delaval diesel generators. Caused by shallow dowel counterbore in link rod assembly. Insp procedures implemented & repairs scheduled.  
MILLS, L.M. Tennessee Valley Authority. 80/11/25. 3pp. 07237:357.

8012100486 Fourth interim deficiency rept re ITT controls of American Warming & Ventilating dampers, originally reported 800417. American Warming & Ventilating yet to receive & approve rept by ITT. Next util rept will be submitted 810508.  
MILLS, L.M. Tennessee Valley Authority. 80/11/26. 1p. 07220:040.

8012150266 Part 21 rept re ITT controls of American Warming & Ventilating dampers. Rept will be sent pending receipt & approval of ITT evaluation.  
MILLS, L.M. Tennessee Valley Authority. 80/11/26. 2pp. 07237:360.

8012100467 Fourth interim deficiency rept re lack of internal purge on welds in chemical addition & boron recovery sys. Initially reported on 800417. Util will identify stainless steel welds requiring purge. Next rept scheduled on 810624.  
MILLS, L.M. Tennessee Valley Authority. 80/12/01. 2pp. 07218:292.

8012160703 Part 21 rept re excessive vibration in essential raw cooling water pump/motor while running. Initially reported on 800819. Util evaluating two solutions: addl motor weight or addition of braces.  
MILLS, L.M. Tennessee Valley Authority. 80/12/02. 3pp. 07261:315.

8012100447 First interim deficiency rept re fillet weld specification. American Insp of Steel Const stds & affected welds are being evaluated. Next rept will be submitted by 810119.  
MILLS, L.M. Tennessee Valley Authority. 80/12/03. 2pp. 07219:034.

8012100448 Forwards final deficiency rept, originally reported 801107, re undersized fillet welds on high pressure fire protection sys supports. Util revised & reissued all questionable drawings detailing correct weld size.  
MILLS, L.M. Tennessee Valley Authority. 80/12/03. 2pp. 07219:032.

8012160675 Part 21 rept re B&W nonconservative analysis of neutron flux, initially reported on 801105. Util is awaiting vendor proposed resolution. Next rept will be submitted by 810331.  
MILLS, L.M. Tennessee Valley Authority. 80/12/03. 3pp. 07254:332.

8012170406 Second interim deficiency rept re 600-V & B & 15-kV power cables, types CPJ & CPSJ, installed in cable trays, not qualified for IEEE 383-1977 flame test. Next rept to be submitted by 810323.  
MILLS, L.M. Tennessee Valley Authority. 80/12/10. 2pp. 07270:003.

8012300496 Second interim deficiency rept re socket weld misalignment on essential air sys welds. Inspectors were reinstructed re requirements of 0-29M & applicable field const procedures. Std operating procedure BNP-NEU-SOP-711 revised.  
MILLS, L.M. Tennessee Valley Authority. 80/12/16. 2pp. 07359:212.

8012310382 First interim deficiency rept re seismic qualification of B&W equipment in free standing, oper. local instrument panels, initially reported 801124. Util is evaluating sub; deficiency & is working w/B&W toward resolution.  
MILLS, L.M. Tennessee Valley Authority. 80/12/23. 2pp. 07369:086.

8012310311 First interim deficiency rept re certified matl test repts on anchorheads. INRYCO, Inc has informed util that certified matl test repts have been obtained from Tech Steel & Alloy Corp. Util will review adequacy upon receipt.  
MILLS, L.M. Tennessee Valley Authority. 80/12/24. 2pp. 07361:289.

## DOCKET 80-439 BELLEFONTE NUCLEAR PLANT, UNIT 2

### A. Application/construction stage documents & correspondence

8012160350 Ltr to operating plant licensees, OL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D.G. Division of Licensing. 80/10/31. 7pp.

8012010470 Forwards request for addl info re auxiliary sys in order to complete review of OL application.  
TEDESIO, R.L. Assistant Director for Licensing. 80/11/20. 11pp. 06915:001.

8012010510 Forwards request for addl info re auxiliary sys, as result of OL application review. Notification of availability of info requested is needed.  
TEDESIO, R.L. Assistant Director for Licensing. 80/11/20. 11pp. 07098:069.

8012090370 Forwards planned changes to FSAR Chapter 17 & TVA rept, TVA-TR75-1 re const & preliminary testing.  
MILLS, L.M. Tennessee Valley Authority. 80/12/01. 3pp.

8012090347 Informs that util will address NRC concerns re auxiliary feedwater sys when responding to FSAR Question 410.28.  
MILLS, L.M. Tennessee Valley Authority. 80/12/02. 1p. 07199:351.

8012160327 Responds to NRC 801001 request for info re environ qualification testing of safety-related equipment. Info will be available by 810201.  
MILLS, L.M. Tennessee Valley Authority. 80/12/09. 1p.

8012170316 Forwards planned changes to Chapter 17 of FSAR for Sequoyah, Watts Bar & Bellefonte & TVA-TR75-1A. Changes supersede 801201 ltr. Changes will be included in application for OL for Hartsville, Phipps Bend & Yellow Creek plants.  
MILLS, L.M. Tennessee Valley Authority. 80/12/09. 5pp.

### F. Security, medical, emergency & fire protection plans

8012080835 Notification of 801121 meeting w/util in Bethesda, MD to discuss util position on central emergency response ctr & plans for emergency mgt.  
STAHLE, C. Licensing Branch 2. 80/11/19. 6pp.

### G. Inspection reports, IE Bulletins & correspondence

8012080972 Forwards IE Insp Repts 50-438/80-23 & 50-439/80-23, on 800829 -0726. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/10/22. 2pp. 07186:356.

--8012080022 IE Insp Repts 50-438/80-23 & 50-439/80-23, on 800829-0726. No noncompliance noted. Major areas inspected: hardware in reactor bldgs & auxiliary bldg.  
WILCOX, J.D., CANTRELL, F.S. Region 2, Atlanta, Office of the Director. 80/10/22. 3pp. 07186:358.

## DOCKETED ITEMS

- 8012150201 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding At Indian Point Unit 2." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/24. 1p.
- 8012180294 Forwards IE Mgt Meeting Repts 50-438/80-24, 50-439/80-24, 50-390/80-31 & 50-391/80-24 on 800925. No reply required.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/10/27 2pp 03794.040.
- 8012180307 IE Mgt Meeting Repts 50-438/80-24, 50-439/80-24, 50-390/80-31 & 50-391/80-24 on 800925. Major areas discussed: issues identified in Insp Repts 50-438/80-12, 50-439/80-12, 50-390/80-19 & 50-391/80-13.  
COLEY, J.L. Region 2, Atlanta, Office of the Director. MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/10/24. 2pp 03794.042.
- 8012180335 Forwards IE Info Notice 80-38, "Cracking in Charging Pump Casing Cladding." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/30. 1p.
- 8012170304 Forwards IE Info Notice 80-39, "Malfunction of Solenoid Valves Mfg by Valcor Engineering Corp." No specific action or response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p.
- 8012230030 Forwards IE Circular 80-23, "Potential Defects in Beloit Power Sys Emergency Generators." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p. 07311-214.
- 8012110366 Requests assessment & corrective actions taken re control room ceiling constructed w/apparently flammable tiles within 20 days.  
TEDESCO, R.L. Assistant Director For Licensing. 80/11/04. 3pp. 07293:139.
- 8012170471 Forwards IE Insp Repts 50-438/80-20 & 50-439/80-22 on 800929-1032. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/11/05 2pp. 07264:218.
- 8012170473 IE Insp Repts 50-438/80-20 & 50-439/80-22 on 800929-1002. No noncompliance noted. Major areas inspected: welds on vendor supplied pipe spools & RCPB piping.  
GIRARD, E.H. Region 2, Atlanta, Office of the Director. HERDT, A.R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/11/03 7pp. 07264:220.
- 8012180163 Forwards IE Insp Repts 50-438/80-21 & 50-439/80-20 on 800930-1033. No noncompliance noted.  
STORR, J.P. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 80/11/05 2pp. 03791:327.
- 8012180167 IE Insp Repts 50-438/80-21 & 50-439/80-20 on 800930-1003. No noncompliance noted. Major areas inspected: mgt controls, erosion & runoff controls, const effect monitoring & waste mgt.  
CUNNINGHAM, A.L. Region 2, Atlanta, Office of the Director. JENNINS, G. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 80/11/04 4pp. 03791:329.
- 8012110337 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/06. 1p.
- 8012030337 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/07. 1p. 07150:085.
- 8012090276 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/10. 1p.
- 8012010143 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/connective actions.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/14. 1p.
- 8012080616 Forwards updated response to IE Bulletin 80-09, "Hydramotor Actuator Deficiencies." Util will contact major valve suppliers to determine if addl deficient actuators were supplied.  
MILLS, L.M. Tennessee Valley Authority. 80/11/17. 3pp.
- 8012050323 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/21. 1p. 07173:072.
- 8012310058 Forwards IE Insp Repts 50-438/80-25 & 50-439/80-25 on 800927-1031. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/11/21. 2pp. 07369:072.
- 8012310063 IE Insp Repts 50-438/80-25 & 50-439/80-25 on 800927-1031. No noncompliance noted. Major areas inspected: const surveillance, training & audits.  
WILCOX, J.D. Region 2, Atlanta, Office of the Director. CANTRELL, F.S. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/11/20. 6pp. 07369:074.
- 8012080204 Forwards IE Info Notice 80-42, "Effect of Radiation on Hydraulic Shubber Fluid." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/24. 1p.
- 8012090135 Ack receipt of 801105 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-438/80-19 & 50-439/80-19.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/11/25. 1p. 07199:205.
- 8012090142 Responds to NRC 801014 ltr re violations noted in IE Insp Repts 50-438/80-19 & 50-439/80-19. Corrective actions: drawing changed to reflect as-built condition of trunnions & personnel received retraining.  
MILLS, L.M. Tennessee Valley Authority. 80/11/05. 2pp 07199:207.
- 8012090146 Forwards IE Insp Repts 50-438/80-19 & 50-439/80-19 on 800727-0829 & notice of violation.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/10/14. 2pp. 07199:209.
- 8012090152 Notice of violation from insp on 800727-0829.  
\* Region 2, Atlanta, Office of the Director. 80/10/07. 1p. 07199:211.
- 8012090156 IE Insp Repts 50-438/80-19 & 50-439/80-19 on 800727-0829. Noncompliance noted: invalid QC signoffs for upper steam generator restraint installation.  
WILCOX, J.D. Region 2, Atlanta, Office of the Director. CANTRELL, F.S. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/10/07. 5pp. 07199:212.
- 8012170359 Forwards IE Info Notice 80-29, Suppl 1, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/26. 1p. 07269:022.
- S. Reportable occurrences, LERs & related correspondence
- 8012150261 Part 21 rept re defective Transamerica Delaval diesel generators. Caused by shallow dowel counterbore in link rod assembly. Insp procedures implemented & repairs scheduled.  
MILLS, L.M. Tennessee Valley Authority. 80/11/25. 3pp. 07237:357.
- 8012100486 Fourth interim deficiency rept re ITT controls of American Warming & Ventilating dampers, originally reported 800417. American Warming & Ventilating yet to receive & approve rept by ITT. Next util rept will be submitted 810509.  
MILLS, L.M. Tennessee Valley Authority. 80/11/26. 1p. 07220:040.
- 8012150266 Part 21 rept re ITT controls of American Warming & Ventilating dampers. Rept will be sent pending receipt & approval of ITT evaluation.  
MILLS, L.M. Tennessee Valley Authority. 80/11/26. 2pp. 07237:360.
- 8012100467 Fourth interim deficiency rept re lack of internal purge on welds in chemical addition & boron recovery sys, initially reported on 800417. Util will identify stainless steel welds requiring purge. Next rept scheduled on 810624.  
MILLS, L.M. Tennessee Valley Authority. 80/12/01. 2pp. 07218:292.



# DOCKETED ITEMS

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8012100447 First interim deficiency rept re fillet weld specification. American Insp of Steel Const stds & affected welds are being evaluated. Next rept will be submitted by 810119.  
MILLS, L.M. Tennessee Valley Authority. 80/12/03. 2pp. 07219:034.

8012100448 Forwards final deficiency rept. originally reported 801107, re undersized fillet welds on high pressure fire protection sys supports. Util revised & reissued all questionable drawings detailing correct weld size.  
MILLS, L.M. Tennessee Valley Authority. 80/12/03. 2pp. 07219:032.

8012160575 Part 21 rept re B&W nonconservative analysis of neutron flux. Initially reported on 801105. Util is awaiting vendor proposed resolution. Next rept will be submitted by 810331.  
MILLS, L.M. Tennessee Valley Authority. 80/12/03. 3pp. 07234:332.

8012170406 Second interim deficiency rept re 600-V & 8 & 15-kV power cables, types CPJ & CPSJ, installed in cable trays, not qualified for IEEE 393-1977 flame test. Next rept to be submitted by 810323.  
MILLS, L.M. Tennessee Valley Authority. 80/12/10. 2pp. 07270:003.

8012300496 Second interim deficiency rept re socket weld misalignment on essential air sys welds. Inspectors were retrained re requirements of G-29M & applicable field const procedures. Std operating procedure BNP-NEU-SOP-711 revised.  
MILLS, L.M. Tennessee Valley Authority. 80/12/16. 2pp. 07359:212.

8012310311 First interim deficiency rept re certified matl test repts on anchorheads. INRYCO, Inc has informed util that certified matl test repts have been obtained from Tech Steel & Alloy Corp. Util will review adequacy upon receipt.  
MILLS, L.M. Tennessee Valley Authority. 80/12/24. 2pp. 07361:289.

## DOCKET 80-440 PERRY NUCLEAR POWER PLANT, UNIT 1

### A. Application/construction stage documents & correspondence

8012160090 Ltr to operating plant licensees, CL applicants & CP holders. Forwards NUREG-0737 re TMF action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D.G. Division of Licensing. 80/10/31. 7pp.

8012220398 Ltr to all CP & CL holders for DWRs re requirement for implementation of ODYN code for licensing basis calculations performed by GE. Applicable to all license applications & proposed amends, including core reloads.  
EISENHUT, D.G. Division of Licensing. 80/11/04. 4pp.

8012220141 Summary of 801001 meeting w/util in Cleveland, OH re systematic assessment of licensee performance. Regulatory performance was adequate.  
HOUSTON, M.D. Licensing Branch 2. 80/12/01. 3pp. 07307:149.

--8012220144 Advises that Systematic Assessment of Licensee Performance Board concluded licensee regulatory performance was adequate. Evaluation results, action plan & meeting details encl.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/10/23. 4pp. 07307:152.

### K. Utility Final Safety Analysis Report (FSAR) & amends

8012030841 Notifies that remaining portion of CL application consisting of FSAR, Vols 1-18, is being sent to Perry, OH Public Library under separate cover.  
SQUER, J.L. Division of Rules and Records. 80/11/18. 1p. 07149:258.

### G. Inspection reports, IE Bulletins & correspondence

8012110041 Forwards IE Insp Repts 50-440/80-20 & 50-441/80-18 on 800917-19 & notice of violation.  
FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 80/10/21. 2pp. 07223:279.

--8012110046 Notice of violation from insp on 800917-19.  
\* Region 3, Chicago, Reactor Construction & Engineering Support Branch. 80/10/21. 2pp. 07223:281.

--8012110049 IE Insp Repts 50-440/80-20 & 50-441/80-18 on 800917-19. Noncompliance noted: inadequate insp program re const quality, failure to follow procedures for concrete placement & for certifying QA/QC personnel.  
LANDSMAN, R.B. Region 3, Chicago, Reactor Construction & Engineering Support Branch. MAYES, D.W. Region 3, Chicago, Office of the Director. 80/10/21. 5pp. 07223:283.

8012090138 Forwards IE Mgt Meeting Repts 50-440/80-24 & 50-441/80-22 on 801001. No noncompliance noted.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/10/24. 2pp. 07199:269.

--8012090145 IE Mgt Meeting Repts 50-440/80-24 & 50-441/80-22 on 801001. No noncompliance noted. Major areas discussed: regulatory performance as concluded in systematic assessment of licensee performance.  
KEPPLER, J.G., WILLIAMS, C.C. Region 3, Chicago, Office of the Director. FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 80/10/22. 7pp. 07199:271.

8012170549 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding at Indian Point Unit 2." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/10/24. 1p. 07265:049.

8012050425 Requests info resulting from review of application re inservice insp of pressure isolation valves. Requests list of pressure isolation valves included in testing program w/four sets of piping & instrumentation diagrams.  
TEDESCHI, R.L. Assistant Director for Licensing. 80/11/17. 4p. 07173:307.

8012020743 Forwards three Performance Appraisal Branch insp repts & mgt evaluation tree w/user guide so that facility can compare program to program already reviewed & make appropriate adjustments. W/o encl.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/18. 4pp.

8012240169 Forwards IE Insp Repts 50-440/80-26 & 50-441/80-24 on 801103-05. No noncompliance noted.  
FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 80/11/20. 2pp. 07329:026.

--8012240172 IE Insp Repts 50-440/80-26 & 50-441/80-24 on 801103-05. No noncompliance noted. Major areas inspected: util/GA/OE design control interfaces.  
KOKALIN, J.E., ERB, C.M., WILLIAMS, C.C. Region 3, Chicago, Office of the Director. 80/11/18. 7pp. 07329:028.

8012040671 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/21. 2pp. 07169:074.

8012080039 Forwards IE Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/24. 2pp. 07182:163.

8012170557 Forwards IE Info Notice 80-29, Suppl 1, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/26. 2pp. 07264:298.

8012160342 Responds to NRC 801117 request for info re inservice insp program for pressure location valves. Program will be developed at future date in support of May 1983 licensing schedule.  
DAVIDSON, D.R. Cleveland Electric Illuminating Co. 80/12/11. 1p. 07261:183.

8012300464 Responds to IE Bulletin 79-018, Suppl 2, "Environ Qualification of Class IE Equipment." Required info supporting electrical equipment qualification will be submitted 830101, supporting expected May 1983 CL issuance.  
DAVIDSON, D.R. Cleveland Electric Illuminating Co. 80/12/16. 1p. 07346:127.

### B. Reportable occurrences, LERs & related correspondence

8012090300 Interim deficiency rept on degradation of fuel pool penetration piping. Initially reported on 801103. Contractor was directed to identify & investigate problem. Final rept will be submitted by 810301.  
DAVIDSON, D.R. Cleveland Electric Illuminating Co. 80/12/03. 2pp. 07201:109.

8012100421 Interim deficiency rept re degradation of fuel pool penetration piping. G-41 sys Nonconformance rept CQA-17B documenting deficiencies & status of 24 addl assemblies being prepared. Final rept will be submitted by 810301.  
DAVIDSON, D.R. Cleveland Electric Illuminating Co. 80/12/03. 2pp. 07219:038.

## DOCKETED ITEMS

8012070337 Notifies of delay until 810201 for final deficiency rept re solubility of Mono-Sol 7-0015-3 CWS polyvinyl alcohol film. Addl time is needed to determine extent of problem & resolution.  
DAVIDSON, D.R. Cleveland Electric Illuminating Co. 80/12/04. 1p. 07201:114

8012240089 Part 21 rept re reactor protection sys flexible conduit defect causing hot shorts if improperly grounded. Caused by paint on panel surfaces or high resistance connection to panel surfaces where termination modules are mounted.  
SHERKOD, C.C. General Electric Co. 80/12/08 3pp.

8012300599 Second interim deficiency rept. originally reported on 801105, re site qualification testing of Multi-Ruit Bolts which may not meet spec requirements for 1.5 times working load & ultimate capacity (max pullout load).  
DAVIDSON, D.R. Cleveland Electric Illuminating Co. 80/12/19. 3pp. 07316:149

#### DOCKET: 50-441 PERRY NUCLEAR POWER PLANT, UNIT 2

##### A Application/construction stage documents & correspondence

8012160050 Ltr to operating plant licensees, DL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D.G. Division of Licensing. 80/10/31. 7pp.

8012200358 Ltr to all CP & CL holders for BWRs re requirement for implementation of DDVN code for licensing basis calculations performed by GE. Applicable to all license applications & proposed amends, including core reloads.  
EISENHUT, D.G. Division of Licensing. 80/11/04. 4pp.

801220141 Summary of 801001 meeting w/util in Cleveland, OH re systematic assessment of licensee performance. Regulatory performance was adequate.  
HOUSTON, H.D. Licensing Branch 2 80/12/01 3pp. 07307:149.

--801220144 Advises that Systematic Assessment of Licensee Performance Board concluded licensee regulatory performance was adequate. Evaluation results, action plan & meeting details encl.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/10/23. 4pp. 07307:152.

##### K Utility Final Safety Analysis Report (FSAR) & amends

8012030841 Notifies that remaining portion of DL application consisting of FSAR, Vols 1-18, is being sent to Perry, OH Public Library under separate cover.  
SOUWER, J.L. Division of Rules and Records. 80/11/18. 1p. 07149:258.

##### G Inspection reports, IE Bulletins & correspondence

8012110941 Forwards IE Insp Repts 50-440/80-20 & 50-441/80-18 on 800917-19 & notice of violation.  
FIGRELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch 80/10/21 3pp. 07223:279.

--8012110045 Notice of violation from insp on 800917-19.  
+ Region 3, Chicago, Reactor Construction & Engineering Support Branch. 80/10/21. 2pp. 07223:281.

--8012110049 IE Insp Repts 50-440/80-20 & 50-441/80-18 on 800917-19. Noncompliance noted: inadequate insp program re const quality, failure to follow procedures for concrete placement & for certifying QA/QC personnel.  
LANDSHAN, R.B. Region 3, Chicago, Reactor Construction & Engineering Support Branch. HAYES, D.W. Region 3, Chicago, Office of the Director. 80/10/21 3pp. 07223:283.

8012090138 Forwards IE Mgt Meeting Repts 50-440/80-24 & 50-441/80-22 on 801001. No noncompliance noted.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/10/24. 2pp. 07199:269.

--8012090145 IE Mgt Meeting Repts 50-440/80-24 & 50-441/80-22 on 801001. No noncompliance noted. Major areas discussed: regulatory performance as concluded in systematic assessment of licensee performance.  
KEPPLER, J.G., WILLIAMS, C.C. Region 3, Chicago, Office of the Director. FIGRELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 80/10/22 7pp. 07199:271.

8012170649 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding at Indian Point Unit 2." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/10/24. 1p. 07266:049.

8012050425 Requests info resulting from review of application re inservice insp of pressure isolation valves. Requests list of pressure isolation valves included in testing program w/four sets of piping & instrumentation diagrams.  
TEDESCO, R.L. Assistant Director for Licensing. 80/11/17. 4p. 07175:307.

8012020743 Forwards three Performance Appraisal Branch insp repts & mgt evaluation tree w/user guide so that facility can compare program to program already reviewed & make appropriate adjustments. W/o encl.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/18. 4pp.

8012240169 Forwards IE Insp Repts 50-440/80-26 & 50-441/80-24 on 801103-05. No noncompliance noted.  
FIGRELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 80/11/20. 2pp. 07325:026.

--8012240172 IE Insp Repts 50-440/80-26 & 50-441/80-24 on 801103-05. No noncompliance noted. Major areas inspected: util/QAI/GE design control interfaces.  
KONALIN, J.E., ERB, C.M., WILLIAMS, C.C. Region 3, Chicago, Office of the Director. 80/11/18. 7pp. 07325:028.

8012040671 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/21. 2pp. 07169:074.

8012080339 Forwards IE Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/24. 2pp. 07182:183.

8012170557 Forwards IE Info Notice 80-29, Suppl 1, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/26. 2pp. 07264:298.

8012160352 Responds to NRC 801117 request for info re inservice insp program for pressure location valves. Program will be developed at future date in support of May 1983 licensing schedule.  
DAVIDSON, D.R. Cleveland Electric Illuminating Co. 80/12/11. 1p. 07261:183.

8012300464 Responds to IE Bulletin 79-018, Suppl 2, "Environ Qualification of Class IE Equipment." Required info supporting electrical equipment qualification will be submitted 830101, supporting expected May 1983 CL issuance.  
DAVIDSON, D.R. Cleveland Electric Illuminating Co. 80/12/16. 1p. 07346:127.

##### S. Reportable occurrences, LERs & related correspondence

8012090350 Interim deficiency rept on degradation of fuel pool penetration piping, initially reported on 801103. Contractor was directed to identify & investigate problem. Final rept will be submitted by 810301.  
DAVIDSON, D.R. Cleveland Electric Illuminating Co. 80/12/03. 2pp. 07201:108.

8012100421 Interim deficiency rept re degradation of fuel pool penetration piping C-41 sys. Nonconformance rept CDA-178 documenting deficiencies & status of 24 addl assemblies being prepared. Final rept will be submitted by 810301.  
DAVIDSON, D.R. Cleveland Electric Illuminating Co. 80/12/03. 2pp. 07219:038.

8012090307 Notifies of delay until 810201 for final deficiency rept re solubility of Mono-Sol 7-0015-3 CWS polyvinyl alcohol film. Addl time is needed to determine extent of problem & resolution.  
DAVIDSON, D.R. Cleveland Electric Illuminating Co. 80/12/04. 1p. 07201:114.

8012240089 Part 21 rept re reactor protection sys flexible conduit defect causing hot shorts if improperly grounded. Caused by paint on panel surfaces or high resistance connection to panel surfaces where termination modules are mounted.  
SHERKOD, C.C. General Electric Co. 80/12/08. 3pp.

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8012300549 Second interim efficiency rept. originally reported on 801106, re site qualification testing of Hilti-Kwik Bolts which may not meet spec requirements for 1.5 times working load & ultimate capacity (max pullout load)  
DAVIDSON, D.R. Cleveland Electric Illuminating Co. 80/12/19. 3pp. 07316:149.

## DOCKET 50-443 SEABROOK NUCLEAR STATION, UNIT 1

### A. Application/construction stage documents & correspondence

8012160050 Ltr to operating plant licensees, DL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D.G. Division of Licensing. 80/10/31. 7pp.

8011190371 Forwards Amend 41 to DL application. Amend relates to applicant request for reinstatement of prior authorization for transfer from CT Light & Power Co to Fitchburg Gas & Electric Light Co  
RITSHER, J.A. Ropes & Gray. 80/11/16. 1p. 07006:209.

--8011190378 Amend 41 to application for DL requesting partial transfer of ownership from CT Light & Power Co to Fitchburg Gas & Electric Light Co. Certificate of Svc & applicant general info encl.  
MERRILL, D.N. Public Service Co. of New Hampshire. 80/11/10. 13pp. 07006:220.

--8011190383 Order approving Montaup Electric Co acquisition of 1% interest in project from PSC of NH Fitchburg Gas & Electric Light Co acquisition of percentages of interest in project.  
POTE, D.R. Massachusetts, State of. 80/10/30. 303pp. 07006:225.

--8011190396 Order directing consolidation of instant petitions for further hearing, investigation & consideration w/petition docketed as DPH 20055.  
POTE, D.R. Massachusetts, State of. 79/06/28. 13pp. 07007:168.

801210556 Requests authorization to use Code Case N-279 "Use of Torquing as Locking Device for Section 3, Div 1, Class 1, 2 & 3 & MC Component Supports." Case N-279 not covered in Reg Guides 1.84 & 1.84.  
BEVINCENTIS, J. Public Service Co. of New Hampshire. 80/12/08. 1p. 07223:105.

8012240155 Forwards Amends 4 & 4 to Licenses CPPR-135 & CPPR-136, respectively & notice of issuance & availability.  
EISENHUT, D.G. Division of Licensing. 80/12/12. 3pp. 07325:002.

--8012240160 Amends 4 & 4 to Licenses CPPR-135 & CPPR-136, respectively, providing for transfer of partial ownership shares.  
EISENHUT, D.G. Division of Licensing. 80/12/12. 8pp. 07325:005.

--8012240164 Notice of issuance & availability of Amends 4 & 4 to Licenses CPPR-135 & CPPR-136  
YOUNGBLOOD, B.J. Licensing Branch 1. 80/12/09. 2pp. 07325:013.

### F. Security, medical, emergency & fire protection plans

8012080096 Releases public version of "Seabrook Station Evacuation Analysis, Final Rept. Estimate of Evacuation Times" & "Seabrook Station Evacuation Analysis: Technical Memorandum 1, Summary of Local Meetings."  
FELTMAN, J.M. Division of Rules and Records. 80/12/01. 1p. 07190:077.

--8012080007 Public version of "Seabrook Station Evacuation Analysis, Final Rept. Estimate of Evacuation Times," prepared for FEMA.  
KANE, A., KULASH, W., HERALD, W. PRC Planning & Economics, Alan M. Voorhees & Associates Div. 80/08/31. 52pp. 07190:078.

--8012080012 Public version of draft "Seabrook Station Evacuation Analysis, Final Rept. Estimate of Evacuation Times," prepared for FEMA.  
\* PRC Planning & Economics, Alan M. Voorhees & Associates Div. 80/07/31. 150pp. 07190:177.

--8012080040 Public version of "Seabrook Station Evacuation Analysis: Technical Memorandum 1, Summary of Local Meetings," prepared for FEMA.  
\* PRC Planning & Economics, Alan M. Voorhees & Associates Div. 80/08/31. 20pp. 07190:265.

### G. Adjudicatory correspondence

8012290307 Transcript of NRC 800925 Affirmation Session 80-42 re petition for review of Seabrook seismic issues. Pp 1-4. Exhibits encl.  
\* Commissioners 80/09/25 6pp. 07330:233

8012020573 Request for leave to reply to applicant & NRC answers to intervenor New England Coalition on Nuclear Pollution motion to suspend const due to newly acquired info.  
WEISS, E.R., JORDAN, W.S. New England Coalition on Nuclear Pollution. 80/11/26 2pp. 07145:360.

8012230010 Interrogatories to be answered by MA Chinnery, requesting info re seismic zone definition, earthquakes occurring in seismic zone & elsewhere & use of SSE of XII for all US nuclear plants. Certificate of Svc encl.  
DIGNAN, T.G. Public Service Co. of New Hampshire. DIGNAN, T.G. Ropes & Gray. 80/11/26. 5pp. 07311:169.

8012240021 Order granting New England Coalition on Nuclear Pollution leave to reply to NRC & applicant responses to NECNP motion to suspend effectiveness of CPs pending outcome of remand on seismic issues. Reply due 801204.  
BISHOP, C.J. Atomic Safety and Licensing Appeal Panel. 80/12/01. 1p. 07324:207.

8012230007 Confirms 801210 deposition in Los Angeles, CA re NRC 800925 order. NRC 801017 memorandum in response to ASLAB 800929 order & previous testimony  
LESSY, R.P. Antitrust Division. 80/12/03 2pp. 07311:163.

8012170675 Response to Licensee & applicant arguments against motion to suspend const. Requests immediate suspension of CPs. Certificate of Svc encl.  
JORDAN, W.S. New England Coalition on Nuclear Pollution. JORDAN, W.S. Sheldon, Harmon & Weiss. 80/12/04. 11pp. 07264:196.

--8012170682 Affidavit evaluating plant const & impact on changes to safety-related structures & components. Prof qualifications & list of publications encl.  
HINDOR, G.C. INH Technical Associates. 80/12/02. 9pp. 07264:207.

8012150341 Denies 801015 request for Farrar participation in ASLAB proceeding or replacement of ASLAB members w/experts in appropriate fields. Request denied due to resignation of Farrar & failure to show need for recomposition of ASLAB.  
CHILK, S.J. Office of the Secretary of the Commission. 80/12/10. 1p. 07240:120

--8012150248 Requests Farrar participation as ASLAB member in seismic proceeding or replacement of ASLAB members w/experts in fields of seismology, geology & earthquake engineering.  
WEINHOLD, E.H. Affiliation Unknown. 80/10/19. 2pp. 07240:121.

8012230029 Discusses ASLAB 801209 memorandum & order (ALAB-623) ruling that effectiveness of CPs should not be suspended pending reconsideration of seismic issues.  
SHAPAR, H.K. Office of the Executive Legal Director. 80/12/12. 2pp. 07311:212.

8012290322 Request for extension to 80107 to respond to applicant interrogatories. Certificate of Svc encl.  
JORDAN, W.S. New England Coalition on Nuclear Pollution. JORDAN, W.S. Harmon & Weiss. 80/12/16 3pp. 07343:095.

### H. General correspondence

8012090379 Requests immediate review of evacuation plan within 10-20 mile radius of plant. Cites recent accident at Indian Point. Fears political pressure will be exerted to expedite license issuance. Demands immediate review  
DOUGHERTY, J. Doherty, J.F. 80/11/24. 1p. 06915:001.

### G. Inspection reports, IE Bulletins & correspondence

8012080045 Forwards IE Insp Repts 50-443/80-06 & 50-444/80-06 on 800519-0627 & notice of violation.  
CARLSON, R.T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 80/08/01. 2pp. 07180:324.

--8012080049 Notice of violation from insp on 800519-0627.  
\* Region 1, Philadelphia, Office of the Director. 80/07/25. 1p. 07180:326.

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--8012083050 IE Insp Repts 50-443/80-06 & 50-444/80-06 on 800519-0627. Noncompliance noted failure to provide appropriate criteria for insp of equipment grouting. CERNE, A. C., VARELA, A. A. Region 1, Philadelphia, Office of the Director. MCGAUGHY, R. W. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 80/07/25. 15pp. 07180:327.

8012090224 Ack receipt of 801007 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-443/80-07 & 50-444/80-07. CARLSON, R. T. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 80/10/30. 1p. 07202:297.

--8012090232 Responds to NRC 800904 ltr re violations noted in IE Insp Repts 50-443/80-07 & 50-444/80-07. Corrective actions: reinsp of stud welds & issuance of nonconformance repts performed. Increased surveillance & personnel reinstruction emphasized. DEVINCENTIS, J. Public Service Co. of New Hampshire. 80/10/09. 2pp. 07202:298.

--8012090237 Forwards IE Insp Repts 50-443/80-07 & 50-444/80-07 on 800530-0801 & notice of violation. CARLSON, R. T. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 80/09/04. 2pp. 07202:300.

--8012090240 Notice of violation from insp on 800630-0801. \* Region 1, Philadelphia, Office of the Director. 80/09/03. 1p. 07202:302.

--8012090242 IE Insp Repts 50-443/80-07 & 50-444/80-07 on 800630-0801. Noncompliance noted failure to initiate nonconformance rept & to review & disposition stud weld nonconforming conditions w/procedural requirements. CERNE, A. C. Region 1, Philadelphia, Office of the Director. MCGAUGHY, R. W. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 80/09/03. 11pp. 07202:303.

8012170384 Forwards IE Info Notice 80-38, "Cracking in Charging Pump Casing Cladding." No written response required. GRIER, B. H. Region 1, Philadelphia, Office of the Director. 80/10/30. 1p. 07269:070.

8012120121 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Written response required. GRIER, B. H. Region 1, Philadelphia, Office of the Director. 80/11/06. 1p. 07230:210.

8012030777 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required. GRIER, B. H. Region 1, Philadelphia, Office of the Director. 80/11/07. 1p. 07150:191.

8012080375 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required. GRIER, B. H. Region 1, Philadelphia, Office of the Director. 80/11/10. 1p. 07182:297.

8012040507 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions. GRIER, B. H. Region 1, Philadelphia, Office of the Director. 80/11/14. 1p. 07169:250.

8012220697 Advises that written response is required to IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." First paragraph erroneously stated no written response required. GRIER, B. H. Region 1, Philadelphia, Office of the Director. 80/11/19. 1p. 07293:124.

8012040529 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required. GRIER, B. H. Region 1, Philadelphia, Office of the Director. 80/11/21. 2pp. 07165:324.

8012050598 Forwards Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required. GRIER, B. H. Region 1, Philadelphia, Office of the Director. 80/11/24. 1p. 07174:092.

## DOCKET 50-444 SEABROOK NUCLEAR STATION, UNIT 2

## A. Application/construction stage documents &amp; correspondence

8012160050 Ltr to operating plant licensees, DL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met. EISENHUT, D. G. Division of Licensing. 80/10/31. 7pp.

8012110566 Requests authorization to use Code Case N-279 "Use of Torquing as Locking Device for Section 3, Div 1, Class 1, 2 & 3 & MC Component Supports." Case N-279 not covered in Reg Guides 1.84 & 1.84. DEVINCENTIS, J. Public Service Co. of New Hampshire. 80/12/08. 1p. 07223:106.

8012240155 Forwards Amends 4 & 4 to Licenses CPPR-135 & CPPR-136, respectively & notice of issuance & availability. EISENHUT, D. G. Division of Licensing. 80/12/12. 3pp. 07325:002.

--8012240160 Amends 4 & 4 to Licenses CPPR-135 & CPPR-136, respectively, providing for transfer of partial ownership shares. EISENHUT, D. G. Division of Licensing. 80/12/12. 8pp. 07325:009.

--8012240164 Notice of issuance & availability of Amends 4 & 4 to Licenses CPPR-135 & CPPR-136. YOUNG, L. B. J. Licensing Branch 1. 80/12/09. 2pp. 07325:013.

## F. Security, medical, emergency &amp; fire protection plans

8012080006 Releases public version of "Seabrook Station Evacuation Analysis, Final Rept, Estimate of Evacuation Times" & "Seabrook Station Evacuation Analysis: Technical Memorandum 1, Summary of Local Meetings." FELTON, J. M. Division of Rules and Records. 80/12/01. 1p. 07190:077.

--8012080007 Public version of "Seabrook Station Evacuation Analysis, Final Rept, Estimate of Evacuation Times," prepared for FEMA. KANEN, A., KULASH, W., HERALD, W. PRC Planning & Economics, Alan M. Voorhees & Associates Div. 80/08/31. 92pp. 07190:078.

--8012080012 Public version of draft "Seabrook Station Evacuation Analysis, Final Rept, Estimate of Evacuation Times," prepared for FEMA. \* PRC Planning & Economics, Alan M. Voorhees & Associates Div. 80/07/31. 150pp. 07190:177.

--8012080440 Public version of "Seabrook Station Evacuation Analysis: Technical Memorandum 1, Summary of Local Meetings," prepared for FEMA. \* PRC Planning & Economics, Alan M. Voorhees & Associates Div. 80/08/31. 20pp. 07190:265.

## G. Adjudicatory correspondence

8012290007 Transcript of NRC 800925 Affirmation Session 80-42 re petition for review of Seabrook seismic issues. Pp 1-4. Exhibits encl. \* Commissioners. 80/09/29. 6pp.

8012020673 Request for leave to reply to applicant & NRC answers to intervenor New England Coalition on Nuclear Pollution motion to suspend const due to newly acquired info. WEISS, E. R., JORDAN, W. S. New England Coalition on Nuclear Pollution. WEISS, E. R. Sheldon, Harmon & Weiss. 80/11/26. 2pp. 07145:360.

8012230010 Interrogatories to be answered by MA Chinnery, requesting info re seismic zone definition, earthquakes occurring in seismic zone & elsewhere & use of SEE of XII for all US nuclear plants. Certificate of Svc encl. DIGNAN, T. G. Public Service Co. of New Hampshire. DIGNAN, T. G. Ropes & Gray. 80/11/26. 5pp. 07311:169.

8012240021 Order granting New England Coalition on Nuclear Pollution leave to reply to NRC & applicant responses to HECNP motion to suspend effectiveness of CPs pending outcome of remand on seismic issues. Reply due 801204. BISHOP, C. J. Atomic Safety and Licensing Appeal Panel. 80/12/01. 1p. 07324:207.

8012230007 Confirms 801210 deposition in Los Angeles, CA re NRC 800925 order, NRC 801017 memorandum in response to ASLAB 800929 order & previous testimony. LESSY, R. P. Antitrust Division. 80/12/03. 2pp. 07311:163.

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8012170675 Response to Licensee & applicant arguments against motion to suspend const. Requests immediate suspension of CPs. Certificate of Svc encl. JORDAN, W.S. New England Coalition on Nuclear Pollution. JORDAN, W.S. Sheldon, Harmon & Weiss. 80/12/04. 11pp. 07264:196.

--8012170652 Affidavit evaluating plant const & impact on changes to safety-related structures & components. Prof qualifications & list of publications encl. MINOR, O.C. MHB Technical Associates. 80/12/02. 9pp. 07264:207.

8012150241 Denies 801015 request for Farrar participation in ASLAB proceeding or replacement of ASLAB members w/experts in appropriate fields. Request denied due to resignation of Farrar & failure to show need for recomposition of ASLAB. CHILK, B.J. Office of the Secretary of the Commission. 80/12/10. 1p. 07240:120.

--8012150248 Requests Farrar participation as ASLAB member in seismic proceeding or replacement of ASLAB members w/experts in fields of seismology, geology & earthquake engineering. HEINHOLD, E.H. Affiliation Unknown. 80/10/15. 2pp. 07240:121.

8012230029 Discusses ASLAB 801209 memorandum & order (ALAB-623) ruling that effectiveness of CPs should not be suspended pending reconsideration of seismic issues. SHAPAR, H.K. Office of the Executive Legal Director. 80/12/12. 2pp. 07311:212.

8012290322 Request for extension to 801017 to respond to applicant interrogatories. Certificate of Svc encl. JORDAN, W.S. New England Coalition on Nuclear Pollution. JORDAN, W.S. Harmon & Weiss. 80/12/16. 3pp. 07343:095.

## H. General correspondence

8012050379 Requests immediate review of evacuation plan within 10-20 mile radius of plant. Cites recent accident at Indian Point. Fears political pressure will be exerted to expedite license issuance. Demands immediate review. DOUGHTY, J. Doherty, J.F. 80/11/24. 1p. 06915:001.

## I. Financial information

8011190371 Forwards Amend 41 to OL application. Amend relates to applicant request for reinstatement of prior authorization for transfer from CT Light & Power Co to Fitchburg Gas & Electric Light Co. RITSHER, J.A. Ropes & Gray. 80/11/18. 1p. 07006:209.

--8011190378 Amend 41 to application for OL requesting partial transfer of ownership from CT Light & Power Co to Fitchburg Gas & Electric Light Co. Certificate of Svc & applicant general info encl. KERRILL, D.N. Public Service Co. of New Hampshire. 80/11/10. 13pp. 07006:220.

--8011190383 Order approving Montaup Electric Co acquisition of 1% interest in project from PSC of NH Fitchburg Gas & Electric Light Co acquisition of percentages of interest in project. POTE, D.R. Massachusetts, State of. 80/10/30. 303pp. 07006:225.

--8011190396 Order directing consolidation of instant petitions for further hearing, investigation & consideration w/petition docketed as DPH 20055. POTE, D.R. Massachusetts, State of. 79/06/28. 13pp. 07007:168.

## G. Inspection reports, IE Bulletins & correspondence

8012080045 Forwards IE Insp Repts 50-443/80-06 & 50-444/80-06 on 800519-0627 & notice of violation. CARLSON, R.T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 80/08/01. 2pp. 07180:324.

--8012080049 Notice of violation from insp on 800519-0627. \* Region 1, Philadelphia, Office of the Director. 80/07/25. 1p. 07180:326.

--8012080060 IE Insp Repts 50-443/80-06 & 50-444/80-06 on 800519-0627. Noncompliance noted: failure to provide appropriate criteria for insp of equipment grouting. CERNE, A.C., VARELA, A.A. Region 1, Philadelphia, Office of the Director. MCGAUGHY, R.W. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 80/07/25. 15pp. 07180:327.

8012090244 Ack receipt of 801009 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-443/80-07 & 50-444/80-07. CARLSON, R.T. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 80/10/30. 1p. 07202:297.

--8012090252 Responds to NRC 800904 ltr re violations noted in IE Insp Repts 50-443/80-07 & 50-444/80-07. Corrective actions: reinsp of stud welds & issuance of nonconformance repts performed. Increased surveillance & personnel reinstruction emphasized. DEVINCENTIS, J. Public Service Co. of New Hampshire. 80/10/09. 2pp. 07202:298.

--8012090237 Forwards IE Insp Repts 50-443/80-07 & 50-444/80-07 on 800630-0801 & notice of violation. CARLSON, R.T. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 80/09/04. 2pp. 07202:300.

--8012090242 IE Insp Repts 50-443/80-07 & 50-444/80-07 on 800630-0801. Noncompliance noted: failure to initiate nonconformance rept & to review & disposition stud weld nonconforming conditions w/procedural requirements. CERNE, A.C. Region 1, Philadelphia, Office of the Director. MCGAUGHY, R.W. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 80/09/03. 11pp. 07202:303.

8012170384 Forwards IE Info Notice 80-38, "Cracking in Charging Pump Casing Cladding." No written response required. GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/10/30. 1p. 07269:070.

8012120121 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Written response required. GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/06. 1p. 07230:210.

8012030777 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required. GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/07. 1p. 07150:191.

8012080375 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required. GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/10. 1p. 07182:297.

8012040007 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions. GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/14. 1p. 07169:280.

8012220697 Advises that written response is required to IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." First paragraph erroneously stated no written response required. GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/19. 1p. 07293:124.

8012040629 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required. GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/21. 2pp. 07165:324.

8012050598 Forwards Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required. GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/24. 1p. 07174:092.

## DOCKET 50-445 COMANCHE PEAK STEAM ELECTRIC STA., UNIT 1

### A. Application/construction stage documents & correspondence

8012140050 Ltr to operating plant licenses, OL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor license confirmation in 45 days that Encl 1 implementation dates will be met. EISENHUT, D.G. Division of Licensing. 80/10/31. 7pp.

8012010051 Confirms 801030 plans for 801125 meeting in Chicago, IL to discuss NRC evaluation of regulatory performance. KEPLER, J.O. Region 3, Chicago, Office of the Director. 80/11/18. 1p.

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8012040217 Forwards request for addl info required to complete NRC evaluation of application for operating licenses for facilities. Response should be submitted within 6 wks.  
TEDESCO, R. L. Assistant Director for Licensing. 80/11/20. 25pp. 07152:058.

8012040197 Discusses NRC review scheduler requirements for special low power test program & emergency procedures. Provides list of lead times to be met in order to complete evaluations in conjunction w/power ascension program schedule.  
TEDESCO, R. L. Assistant Director for Licensing. 80/11/20. 2pp. 07170:217.

8012100653 Discusses NRC requirements for organizational structure & staff resources. FSAR amend reflecting recent organizational changes should be submitted by 810116 due to projected schedule for issuance of SER  
TEDESCO, R. L. Assistant Director for Licensing. 80/11/20. 3pp.

8012150230 Forwards Revision 1 of Table 1, providing scheduled documentation submittal dates to NRC for equipment qualification data packages included in vendor equipment qualification program. Table 2 re facility equipment encl.  
ANDERSON, T. M. Westinghouse Electric Corp. 80/11/26. 6pp. 07240:270.

8012300536 Responds to 801114 ltr requesting addl clarification re environ review. Commercial firm will remove sludge to disposal area. Dead fish were removed from travelling screens as screens were rotated once every 8-h.  
GARY, R. J. Texas Utilities Generating Co. 80/12/22. 5pp. 07346:271.

#### C. Utility Environmental Report (ER), amends & correspondence

8012300338 Forwards Amend 2 to environ rept.  
GARY, R. J. Texas Utilities Co. 80/12/22. 2pp. 07350:005.

--8012300344 Amend 2 to environ rept.  
\* Texas Utilities Co. 80/12/22. 16pp. 07350:007.

#### F. Security, medical, emergency & fire protection plans

8012160199 Notifies that util 800818 safeguards contingency plan is acceptable. Sample licensing condition encl.  
TEDESCO, R. L. Assistant Director for Licensing. 80/11/26. 3pp. 07262:310.

8012310288 Forwards response to NRC comments re interim physical security plan. Encl withheld (ref 10CFR2.790).  
GARY, R. J. Texas Utilities Generating Co. 80/12/23. 3pp. 07369:272.

#### G. Adjudicatory correspondence

8012290529 Informs of ASLAs 801124 memorandum & order dismissing appeal filed by Citizens for Fair Util Regulation, intervenor in facility QI proceeding. Intervenor sought to appeal rejection of one contention.  
SHAFER, H. K. Office of the Executive Legal Director. 80/11/25. 1p. 07335:181.

8012090341 Forwards original verification for 801201 suppl to answers to applicants' first set of interrogatories & requests to produce re util application for QIs. W/o encl.  
ELLIS, J. Citizens Association for Sound Energy. 80/12/01. 2pp. 07199:347.

8012290318 Suppl to Citizens Association for Sound Energy answer to applicants' first set of interrogatories & requests to produce. Details info relied upon for Contention 5 re IE insp repts. Certificate of Svc encl. Related correspondence.  
ELLIS, J. Citizens Association for Sound Energy. 80/12/01. 28pp. 07308:001.

8012310280 Second set of interrogatories directed to applicants & requests to produce. Concerns Contention 5 re failure to adhere to QA/QC provisions. W/Certificate of Svc. Related correspondence.  
ELLIS, J. Citizens Association for Sound Energy. 80/12/01. 28pp. 07308:001.

8012290537 Third set of interrogatories & requests to produce to applicant. Addresses Contention 5 re failure to adhere to QA/QC provisions & Contention 24 about cost/benefit balance. W/Certificate of Svc. Related correspondence.  
ELLIS, J. Citizens Association for Sound Energy. 80/12/01. 21pp. 07335:197.

8012290311 Denial of Citizens for Fair Util Regulation 800918 motion for protection. Grounds not stated w/particularity & good cause not shown.  
DEALE, V. B. Atomic Safety and Licensing Board Panel. 80/12/05. 4pp. 07341:225.

8012290647 Answer in opposition to Citizens Association for Sound Energy 801120 motions for separate intervenor status & alternatively for appointment as lead party on consolidated contentions. W/Certificate of Svc.  
REYNOLDS, N. S., HORIN, W. A. Texas Utilities Generating Co. 80/12/05. 6pp. 07332:333.

8012300057 Withdrawal of motion to compel Citizens Association for Sound Energy to respond to applicants' 800801 first interrogatories. Certificate of Svc encl.  
REYNOLDS, N. S., HORIN, W. A. Texas Utilities Generating Co. 80/12/08. 5pp. 07336:168.

8012150243 Response in opposition to Citizens Association for Sound Energy 801120 motion for separate intervenor status. CASE did not demonstrate that significant prejudice will result from consolidation. Certificate of Svc encl.  
TURK, S. E. Hearing Branch 1. 80/12/09. 8pp. 07237:339.

8012290338 Response in opposition to Citizens Association for Sound Energy (CASE) 801201 motion for protective order. Certificate of Svc encl.  
REYNOLDS, N. S., HORIN, W. A. Texas Utilities Generating Co. 80/12/16. 6pp. 07343:129.

8012290436 Order overruling Association of Community Organizations for Reform Now 800911 objections to applicant 800813 interrogatories, denying ACORN motion for protective order & granting extension until 810105 for ACORN to respond.  
DEALE, V. B. Atomic Safety and Licensing Board Panel. 80/12/19. 6pp. 07336:278.

8012300258 Advises that NRC will not respond to Citizens for Safe Energy 801201 motion for protective order re applicant interrogatory. Motion set forth in 801201 suppl to answers to applicant first set of interrogatories.  
ROTHSCHILD, M. U. Operations & Administrative Division. 80/12/22. 1p. 07358:151.

8012310290 Answers to Citizens Association for Sound Energy 801204 third set of interrogatories & objection to rewording of Contention 5. Only ASLB can determine wording. Supportive tables, affidavit & Certificate of Svc encl.  
REYNOLDS, N. S., HORIN, W. A. Texas Utilities Generating Co. 80/12/23. 14pp. 07362:006.

#### H. General correspondence

8012230012 Informs that 800501 prehearing conference transcript & missing pages from 800430 transcript were transmitted to mini PDR at Univ of TX, Arlington.  
ROTHSCHILD, M. U. Operations & Administrative Division. 80/12/02. 1p. 07311:167.

--8012230015 Forwards transcript of 800501 hearing in Fort Worth, TX for placement in LPDR.  
\* Records Services & Facilities Branch. 80/11/13. 1p. 07311:168.

8012290424 Responds to request for NUREG publications & other repts. NUREGs available for sale from GPO, NRC unable to locate other requested repts.  
ROTHSCHILD, M. U. Operations & Administrative Division. 80/12/10. 2pp. 07337:001.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

8012190497 Forwards Amend 13 to FSAR.  
GARY, R. J. Texas Utilities Generating Co. 80/12/15. 2pp. 07275:301.

--8012190493 Amend 13 to FSAR.  
\* Texas Utilities Generating Co. 80/12/15. 400pp. 07275:303.

8012300551 Forwards affidavit of svc of copies of Amend 13 to conversion program sys environ statement FSAR.  
SCHMIDT, H. C. Texas Utilities Generating Co. 80/12/22. 5pp. 07346:256.



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## M. Antitrust correspondence

8012310258 Notification of contract execution, Mod 2 to "Economic Assistance Re Antitrust & Comanche Peak Antitrust Proceedings." Contractor Transcomm, Inc. HAIRSTON, G. A., GLAGOLA, A. F. Technical Assistance Contracts Branch. FIN B-6593. 80/11/10. 1p. 07370:033.

--8012310262 Mod 2, extending period of performance, to "Economic Assistance Re Antitrust & Comanche Peak Antitrust Proceedings." LERNER, W. C. Transcomm, Inc. DOUGHERTY, D. J. Technical Assistance Contracts Branch. FIN B-6593. 80/11/10. 1p. 07370:034.

8012030458 Request to withdraw 800731 petition to intervene due to agreement reached w/Central & South West Corp re proposed dc ties. Certificate of Svc encl. O'NEIL, R. A. Texas Border Cooperatives. 80/11/24. 6pp. 07149:347.

8012100339 Notice of appearance on behalf of Central & South West Corp. Central Power & Light Co. PSC of OK, Southwestern Electric Power Co & West TX Utils Co. Certificate of Svc encl. THORNTON, P. Isham, Lincoln & Beale. THORNTON, P. Central & South West Corp. THORNTON, P. Carolina Power & Light Co. 80/11/26. 5pp. 07219:067.

8012300318 Memorandum in support of 800915 proposed settlement license conditions & response to Public Utils Board of City of Brownsville 801112 opposing comments. Certificate of Svc encl. BOUKNIGHT, J. A. Houston Lighting & Power Co. BOUKNIGHT, J. A. Baker & Botts. 80/12/01. 22pp. 07357:097.

8012170672 Response to Public Utils Board of Brownsville 801112 comments on proposed license conditions & statement pursuant to ASLB 801024 requests at prehearing conference. Certificate of Svc encl. KNOTTS, J. B., AHEARN, C. D. Texas Utilities Generating Co. KNOTTS, J. B. Debevoise & Liberman. 80/12/03. 9pp. 07264:063.

8012300013 Comments on & request for approval of encl settlement license conditions. CHANANIA, F. D., BLUME, M. B. Antitrust Division. LEWIS, S. H. Hearing Branch 2. 80/12/03. 65pp. 07351:301.

--8012300024 Forwards executed stipulation re license conditions. BALOUGH, R. C. Austin, TX. 80/09/26. 1p. 07352:004.

--8012300030 Order granting attached licensee commitments, agreed to by util, DOJ & NRC. TUBRIDY, J. F., HALL, G. R., FARMALIDES, J. B. Atomic Safety and Licensing Board Panel. 74/05/24. 21pp. 07352:015.

--8012300040 Request for order directing licenses be amended per attached conditions. DOJ & util join in motion. Order would terminate NRC prosecutorial role, but NRC would remain as party. Certificate of Svc encl. VOGLER, B. M. Atomic Energy Commission. LECKIE, D. A., LEVIN, K. M. Justice, Dept. of. 74/05/13. 9pp. 07352:034.

8012300225 Response to intervenor Public Utils Board of City of Brownsville, TX opposition to proposed settlement license conditions. Central antitrust issues are adequately addressed in license conditions. ASLB should approve conditions. STAHL, D. M. Central & South West Corp. STAHL, D. M. Isham, Lincoln & Beale. 80/12/03. 16pp. 07357:009.

--8012300229 Supplemental response, submitted to FERC, on DOJ 800917 petition to intervene DOJ position is irrelevant to approval of supplemental offer of settlement & should be denied w/o prejudice. Supporting info & Certificate of Svc encl. STAHL, D. M. Central & South West Corp. STAHL, D. M. Isham, Lincoln & Beale. 80/11/25. 23pp. 07357:025.

8012300250 Response to intervenor Public Utils Board of City of Brownsville 801112 opposition to proposed settlement license conditions. Conditions are in public interest. Imposition will not damage intervenor. Certificate of Svc encl. FABRIKANT, R., McMILLEN, N. H., DOPSOVIC, D. A. Justice, Dept. of. 80/12/03. 24pp. 07358:086.

8012300222 Order granting TX Border Cooperatives 801124 petition for leave to withdraw 800731 petition to intervene. MILLER, K. E. Atomic Safety and Licensing Board Panel. 80/12/04. 2pp. 07317:079.

801290163 Corrects typographical error in Certificate of Svc, encl to 801203 memorandum in support of proposed settlement license conditions. Date of svc should be 801203. N/Certificate of Svc. GREEN, D. O. Houston Lighting & Power Co. 80/12/04. 5pp. 07344:144.

8012300251 Joint motion to make corrections to 800915 proposed settlement license conditions. Also moves for leave to file encl conformed proposed license conditions. Certificate of Svc encl. CHANANIA, F. D. Antitrust Division. Justice, Dept. of. Texas Utilities Generating Co. 80/12/22. 20pp. 07358:110.

8012300469 Order granting leave to file 801222 conformed settlement license conditions & adopting corrections to 800915 proposed license conditions. License conditions encl. MILLER, K. E. Atomic Safety and Licensing Board Panel. 80/12/24. 17pp. 07357:210.

## Q. Inspection reports, IE Bulletins & correspondence

8012170744 Forwards IE Circular 80-21, "Regulation of Refueling Crews." No written response required. SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 80/09/10. 1p. 07264:168.

8012030798 Responds to IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe." Etching ends of all safety-related SA-312 Type 304 series fusion welded pipe completed. GARY, R. J. Texas Utilities Generating Co. 80/10/07. 1p. 07149:270.

8012020739 Forwards IE Insp Repts 50-445/80-24 & 50-446/80-24 on 801005-10. No noncompliance noted. SEIDLE, W. C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 80/10/24. 2pp. 07143:168.

--8012020747 IE Insp Repts 50-445/80-24 & 50-446/80-24 on 801006-10. No noncompliance noted. Major areas inspected: safety-related const activities pertaining to installation of electrical cables. MARTIN, L. E., CROSSMAN, W. A. Region 4, Dallas, Office of the Director. JOHNSON, A. R. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 80/10/22. 3pp. 07143:170.

8012170260 Forwards IE Info Notice 80-38, "Cracking in Charging Pump Casing Cladding." No written response required. SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 80/10/30. 1p. 07264:025.

8012170822 Forwards IE Info Notice 80-39, "Malfunction of Solenoid Valves Mfg by Valcor Engineering Corp." No written response is required. SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 80/10/31. 1p. 07264:017.

8012100544 Ack receipt of 801020 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-445/80-20 & 50-446/80-20. SEIDLE, W. C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 80/11/03. 1p. 07218:140.

--8012100550 Responds to NRC 800924 ltr re violations noted in IE Insp Repts 50-445/80-20 & 50-446/80-20. Corrective actions. QA personnel will perform in process & release insp of future shipments from supplier. GARY, R. J. Texas Utilities Generating Co. 80/10/20. 3pp. 07218:141.

8012100606 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Written response required. SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 80/11/06. 1p. 07220:109.

8012030377 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required. SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 80/11/07. 1p. 07150:155.

8012080584 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required. SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 80/11/10. 1p. 07183:008.

8012180349 Forwards IE Mgt Meeting Repts 50-445/80-25 & 50-446/80-25 on 801030. No noncompliance noted. SEIDLE, W. C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 80/11/12. 2pp. 03794:213.

--8012180372 IE Mgt Meeting Repts 50-445/80-25 & 50-446/80-25 on 801030. Major area discussed: systematic assessment of licensee performance. SEYFRIT, K. V., CROSSMAN, W. A. Region 4, Dallas, Office of the Director. SEIDLE, W. C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 80/11/12. 11pp. 03794:215.

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0125 Forwards IE Bulletin 80-23. "Failures of Solenoid Valves by Valcor Engineering Corp." Requires estimate of over associated corrective actions  
RIT,K.V. Region 4, Dallas, Office of the Director. 80/11/14.  
07158:045

0411 Requests info resulting from review of application re rvice insp of pressure isolation valves. Requests list of sure isolation valves included in testing program w/four of piping & instrumentation diagrams.  
SCQ,R.L. Assistant Director for Licensing. 80/11/17. 2pp.  
5:304.

0311 Forwards IE Bulletin 80-24. "Prevention of Damage Due to Leakage Inside Containment." No written response recd.  
RIT,K.V. Region 4, Dallas, Office of the Director. 80/11/21.  
07173:055.

0371 Forwards IE Info Notice 80-42. "Effect of Radiation on sultic Shrubber Fluid." No response required.  
RIT,K.V. Region 4, Dallas, Office of the Director. 80/11/24.  
07262:135.

0115 Forwards Suppl 1 to IE Info Notice 80-29. "Broken Studs on Turbine Steam Inlet Flange." No written response recd.  
RIT,K.V. Region 4, Dallas, Office of the Director. 80/11/26.  
07262:085.

0531 Informs that reactor coolant isolation valve inservice inspections will be addressed in facility inservice inspection. Inservice insp program being developed & will be submitted to NRC within six months of commercial operation.  
R.J. Texas Utilities Generating Co. 80/12/08. 1p. 07263:093.

### ----- Intable occurrences, IERs & related correspondence -----

0145 Deficiency rept. superseding 800421 submittal, re installation filled-in expansion anchors, initially reported on 1/7. Installation procedure was revised to reflect min requirements between various anchor types.  
R.J. Texas Utilities Generating Co. 80/12/10. 2pp.  
5:353.

0169 Interim deficiency rept re violation of piping min wall thickness. Engineering review & disposition of min wall thickness at welds continuing. Next progress rept to be filed by 810615  
R.J. Texas Utilities Generating Co. 80/12/16. 1p. 07343:341.

### 50-446 COMANCHE PEAK STEAM ELECTRIC STA. UNIT 2

#### ----- Location/construction stage documents & correspondence -----

0290 Ltr to operating plant licensees, DL applicants & CP holders. re NUREG-0737 re TMI action plan requirements. Requests stating reactor licensee confirmation in 45 days that 1 implementation dates will be met.  
RWT,D.G. Division of Licensing. 80/10/31. 7pp.

0017 Forwards request for addl info required to complete NRC action of application for operating licenses for 1000000. Response should be submitted within 6 wks.  
SCQ,R.L. Assistant Director for Licensing. 80/11/20. 25pp.  
5:058

0197 Discusses NRC review scheduler requirements for special low power test program & emergency procedures. Provides list of times to be met in order to complete evaluations in connection w/power ascension program schedule.  
SCQ,R.L. Assistant Director for Licensing. 80/11/20. 2pp.  
5:217.

0463 Discusses NRC requirements for organizational structure & resources. FEAR areas reflecting recent organizational changes should be submitted by 810116 due to projected rule for issuance of SER.  
SCQ,R.L. Assistant Director for Licensing. 80/11/20. 3pp.

0230 Forwards Revision 1 of Table 1, providing scheduled installation submittal dates to NRC for equipment identification data packages included in vendor equipment identification program Table 2 re facility equipment encl.  
SCQ,T.H. Westinghouse Electric Corp. 80/11/26. 6pp.  
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07346:271.

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07262:310.

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07335:181.

8012090341 Forwards original verification for 801201 suppl to answers to applicants' first set of interrogatories & requests to produce re util application for DLs. W/o encl.  
ELLIS,J. Citizens Association for Sound Energy. 80/12/01. 2pp.  
07199:347.

8012290318 Suppl to Citizens Association for Sound Energy answer to applicants' first set of interrogatories & requests to produce. Details info relied upon for Contention 5 re IE insp repts. Certificate of Svc encl. Related correspondence.  
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07308:001.

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07308:001.

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07335:197.

8012290311 Denial of Citizens for Fair Util Regulation 800918 motion for protection. Grounds not stated w/particularity & good cause not shown.  
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07341:225.

8012290647 Answer in opposition to Citizens Association for Sound Energy 801120 motions for separate intervenor status & alternatively for appointment as lead party on consolidated contentions. W/Certificate of Svc.  
REYNOLDS,H.S., MORIN,W.A. Texas Utilities Generating Co.  
REYNOLDS,H.S. Debevoise & Liberman. 80/12/05. 6pp. 07332:233

8012300057 Withdrawal of motion to compel Citizens Association for Sound Energy to respond to applicants' 800801 first interrogatories. Certificate of Svc encl.  
REYNOLDS,H.S., MORIN,W.A. Texas Utilities Generating Co.  
REYNOLDS,H.S. Debevoise & Liberman. 80/12/08. 5pp. 07336:188

8012150243 Response in opposition to Citizens Association for Sound Energy 801120 motion for separate intervenor status. CASE did not demonstrate that significant prejudice will result from consolidation. Certificate of Svc encl.  
TURNER,B.E. Hearing Branch 1. 80/12/09. 8pp. 07237:335.

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REYNOLDS, N.S., HORIN, W.A. Texas Utilities Generating Co.  
REYNOLDS, N.S. Debevoise & Liberman. 80/12/16. 6pp. 07343:129.

8012290436 Order overruling Association of Community Organizations for Reform Now 800911 objections to applicant 800813 interrogatories, denying ACDRN motion for protective order & granting extension until 810105 for ACDRN to respond.  
DEAL, E.V.B. Atomic Safety and Licensing Board Panel. 80/12/19. 6pp. 07334:278.

8012300258 Advises that NRC will not respond to Citizens for Safe Energy 801201 motion for protective order re applicant interrogatory. Motion set forth in 801201 suppl to answers to applicant first set of interrogatories.  
ROTHSCHILD, M.U. Operations & Administrative Division. 80/12/22. 1p. 07358:191.

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REYNOLDS, N.S. Debevoise & Liberman. 80/12/23. 14pp. 07362:006.

#### H. General correspondence

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ROTHSCHILD, M.U. Operations & Administrative Division. 80/12/02. 1p. 07311:167.

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8012290424 Responds to request for NUREG publications & other repts. NUREGs available for sale from OPO. NRC unable to locate other requested repts.  
ROTHSCHILD, M.U. Operations & Administrative Division. 80/12/10. 2pp. 07337:001.

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GARY, R.J. Texas Utilities Generating Co. 80/12/15. 2pp. 07275:301.

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#### M. Antitrust correspondence

8012310258 Notification of contract execution. Mod 2 to "Economic Assistance Re Antitrust & Comanche Peak Antitrust Proceedings." Contractor: Transcomm, Inc.  
HAIRSTON, C.A., GLAGOLA, A.F. Technical Assistance Contracts Branch.  
FIN B-6593. 80/11/10. 1p. 07370:033.

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LERNER, M.C. Transcomm, Inc. DOUGHERTY, D.J. Technical Assistance Contracts Branch. FIN B-6593. 80/11/10. 1p. 07370:034.

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O'NEIL, R.A. Texas Border Cooperatives. 80/11/24. 6pp. 07149:347.

8012100339 Notice of appearance on behalf of Central & South West Corp, Central Power & Light Co. PSC of OK, Southwestern Electric Power Co & West TX Utils Co. Certificate of Svc encl.  
THORNTON, P. Isham, Lincoln & Beale. THORNTON, P. Central & South West Corp. THORNTON, P. Carolina Power & Light Co. 80/11/26. 5pp. 07219:067.

8012300318 Memorandum in support of 800915 proposed settlement license conditions & response to Public Utils Board of City of Brownsville 801112 opposing comments. Certificate of Svc encl.  
BOUKNIGHT, J.A. Houston Lighting & Power Co. BOUKNIGHT, J.A. Baker & Botts. 80/12/01. 22pp. 07357:097.

8012170572 Response to Public Utils Board of Brownsville 801112 comments on proposed license conditions & statement pursuant to ASLB 801024 requests at prehearing conference. Certificate of Svc encl.  
KNOTTS, J.B., AHEARN, C.D. Texas Utilities Generating Co. KNOTTS, J.B. Debevoise & Liberman. 80/12/03. 59pp. 07264:063.

8012300013 Comments on & request for approval of encl settlement license conditions.  
CHANANIA, F.D., BLUME, M.B. Antitrust Division. LEWIS, S.H. Hearing Branch 2. 80/12/03. 69pp. 07351:331.

8012300025 Response to intervenor Public Utils Board of City of Brownsville, TX opposition to proposed settlement license conditions. Central antitrust issues are adequately addressed in license conditions ASLB should approve conditions.  
STAHL, D.M. Central & South West Corp. STAHL, D.M. Isham, Lincoln & Beale. 80/12/03. 16pp. 07397:009.

--8012300229 Supplemental response, submitted to FERC, on DOJ 800917 petition to intervene DOJ position is irrelevant to approval of supplemental offer of settlement & should be denied w/o prejudice. Supporting info & Certificate of Svc encl.  
STAHL, D.M. Central & South West Corp. STAHL, D.M. Isham, Lincoln & Beale. 80/11/25. 23pp. 07397:025.

8012300250 Response to intervenor Public Utils Board of City of Brownsville 801112 opposition to proposed settlement license conditions. Conditions are in public interest. Imposition will not damage intervenor Certificate of Svc encl.  
FARRIKANT, R., MCKILLEN, N.H., DOPSOVIC, D.A. Justice, Dept. of. 80/12/03. 24pp. 07398:086.

8012230222 Order granting TX Border Cooperatives 801124 petition for leave to withdraw 800731 petition to intervene.  
MILLER, M.E. Atomic Safety and Licensing Board Panel. 80/12/04. 2pp. 07317:079.

8012290163 Corrects typographical error in Certificate of Svc, encl to 801203 memorandum in support of proposed settlement license conditions. Date of svc should be 801203. W/Certificate of Svc.  
GREEN, D.G. Houston Lighting & Power Co. 80/12/04. 5pp. 07344:144.

8012300251 Joint motion to make corrections to 800915 proposed settlement license conditions. Also moves for leave to file encl conformed proposed license conditions. Certificate of Svc encl.  
CHANANIA, F.D. Antitrust Division. \* Justice, Dept. of. \* Texas Utilities Generating Co. 80/12/22. 20pp. 07359:110.

8012300469 Order granting leave to file 801222 conformed settlement license conditions & adopting corrections to 800915 proposed license conditions. License conditions encl.  
MILLER, M.E. Atomic Safety and Licensing Board Panel. 80/12/24. 17pp. 07357:210.

#### O. Inspection reports, IE Bulletins & correspondence

8012170744 Forwards IE Circular 80-21, "Regulation of Refueling Crews." No written response required.  
SEYFRIT, A.V. Region 4, Dallas, Office of the Director. 80/09/10. 1p. 07264:168.

8012030798 Responds to IE Bulletin 79-034, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe." Etching ends of all safety-related SA-312 Type 303 series fusion welded pipe completed.  
GARY, R.J. Texas Utilities Generating Co. 80/10/07. 1p. 07149:270.

8012020739 Forwards IE Insp Repts 50-445/80-24 & 50-446/80-24 on 801006-10. No noncompliance noted.  
SEIDLER, M.C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 80/10/24. 2pp. 07143:168.

--8012020749 IE Insp Repts 50-445/80-24 & 50-446/80-24 on 801006-10. No noncompliance noted. Major areas inspected: safety-related const activities pertaining to installation of electrical cables.  
MARTIN, L.E., CROSSMAN, W.A. Region 4, Dallas, Office of the Director. JOHNSON, A.R. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 80/10/22. 3pp. 07143:170.

## DOCKETED ITEMS

8012170140 Forwards IE Info Notice 80-38, "Cracking in Charging Pump Casing Cladding." No written response required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 80/10/30.  
1p. 07269:025

8012170522 Forwards IE Info Notice 80-39, "Malfunction of Solenoid Valves Mfg by Valcor Engineering Corp." No written response is required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 80/10/31.  
1p. 07265:017

8012100544 Act receipt of 801020 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-445/80-20 & 50-446/80-20.  
SEIDLE, W.C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 80/11/05. 1p. 07218:140.

--8012100550 Responds to NRC 800924 ltr re violations noted in IE Insp Repts 50-445/80-20 & 50-446/80-20. Corrective actions: OA personnel will perform inprocess & release insp of future shipments from supplier.  
GARY, R.J. Texas Utilities Generating Co. 80/10/20. 3pp. 07218:141

8012100506 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Written response required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 80/11/06.  
1p. 07220:105

8012030597 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 80/11/07.  
1p. 07150:155

8012080584 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 80/11/10.  
1p. 07163:008

8012180369 Forwards IE Mgt Meeting Repts 50-445/80-25 & 50-446/80-25 on 801030. No noncompliance noted.  
SEIDLE, W.C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 80/11/12. 2pp. 03794:213

--8012180372 IE Mgt Meeting Repts 50-445/80-25 & 50-446/80-25 on 801030. Major area discussed systematic assessment of licensee performance.  
SEYFRIT, K.V., CROSSMAN, K.A. Region 4, Dallas, Office of the Director. SEIDLE, W.C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 80/11/12. 11pp. 03794:215

8012040125 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 80/11/14.  
1p. 07158:046

8012050411 Requests info resulting from review of application re inservice insp of pressure isolation valves. Requests list of pressure isolation valves included in testing program w/four sets of piping & instrumentation diagrams.  
TEDESCO, R.L. Assistant Director for Licensing. 80/11/17. 2pp. 07175:304

8012050011 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 80/11/21.  
1p. 07173:055

8012160071 Forwards IE Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No response required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 80/11/24.  
1p. 07262:136

8012160115 Forwards Suppl 1 to IE Info Notice 80-29, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 80/11/26.  
1p. 07262:085

8012160531 Informs that reactor coolant isolation valve inservice insp requirements will be addressed in facility inservice insp program. Inservice insp program being developed & will be submitted to NRC within six months of commercial operation.  
GARY, R.J. Texas Utilities Generating Co. 80/12/08. 1p. 07263:093

### 5. Reportable occurrences, LERs & related correspondence

8012180245 Deficiency rept superseding 800421 submittal re installation of drilled-in expansion anchors, initially reported on 791107. Installation procedure was revised to reflect min spacing requirements between various anchor types.  
GARY, R.J. Texas Utilities Generating Co. 80/12/10. 2pp. 07272:353

8012290169 Interim deficiency rept re violation of piping min wall thickness. Engineering review & disposition of min wall violations at welds continuing. Next progress rept to be submitted by 810619.  
GARY, R.J. Texas Utilities Generating Co. 80/12/16. 1p. 07343:361

### DOCKET 50-447 GESSAR-238

#### B. Utility Preliminary Safety Analysis Report, amends

8012150075 Forwards Amend 1 to GESSAR II.  
SHERWOOD, G.G. General Electric Co. 80/12/02. 3pp. 07241:305

--8012150076 Amend 1 to GESSAR-II.  
\* General Electric Co. 80/12/02. 825pp. 07241:308

8012170444 Forwards proprietary info for review of 238 Nuclear Island GESSAR-II. Info part of Amend 1, responding to NRC 800722 questions re safety relief valve actuation methodology. Affidavits encl. Rept withheld (ref 10CFR2.790).  
SHERWOOD, G.G. General Electric Co. 80/12/02. 5pp. 07269:143

### DOCKET 50-448 DOUGLAS POINT NUCLEAR STATION, UNIT 1

#### G. Adjudicatory correspondence

8012310216 Motion for withdrawal of CP applications. Certificate of Svc encl.  
BLAKE, E.L. Potomac Electric Power Co. BLAKE, E.L. Shaw, Pittman, Potts & Trowbridge. 80/12/24. 3pp. 07369:286

### DOCKET 50-449 DOUGLAS POINT NUCLEAR STATION, UNIT 2

#### G. Adjudicatory correspondence

8012310216 Motion for withdrawal of CP applications. Certificate of Svc encl.  
BLAKE, E.L. Potomac Electric Power Co. BLAKE, E.L. Shaw, Pittman, Potts & Trowbridge. 80/12/24. 3pp. 07369:286

### DOCKET 90-450 SUMMIT NUCLEAR POWER STATION, UNIT 1

#### G. Adjudicatory correspondence

8012070263 Forwards motion withdrawing application for permit to construct twin HTGR units & terminating CP proceedings.  
IRWIN, D.P. Hunton & Williams. 80/12/05. 2pp. 07201:136

--8012090265 Motion to withdraw application for CP & to terminate permit proceedings.  
IRWIN, D.P. Delmarva Power & Light Co. IRWIN, D.P. Hunton & Williams. 80/12/05. 2pp. 07201:138

8012230058 Motion to withdraw CP application & terminate proceedings. Certificate of Svc encl.  
IRWIN, D.P. Delmarva Power & Light Co. IRWIN, D.P. Hunton & Williams. 80/12/05. 4pp. 07313:228

8012300134 NRC staff response to motion to withdraw application & terminate proceeding. Determination on applicant motion should be held in abeyance until NRC has evaluated precise condition of site Certificate of Svc encl.  
KARMAK, H. Hearing Branch 2. 80/12/17. 3pp. 07347:192

### DOCKET 50-451 SUMMIT NUCLEAR POWER STATION, UNIT 2

#### G. Adjudicatory correspondence

8012070263 Forwards motion withdrawing application for permit to construct twin HTGR units & terminating CP proceedings.  
IRWIN, D.P. Hunton & Williams. 80/12/05. 2pp. 07201:136



## DOCKETED ITEMS

DOCKET 50-456 BYRON STATION, UNIT 2

## A. Application/construction stage documents &amp; correspondence

8012160350 Ltr to operating plant licensees, OL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met. EISENHUT, D.G. Division of Licensing 80/10/31. 7pp.

8012010084 Informs NRC of intentions to use ASME Code Case N-275, "Repair of Welds, Section III, Div 1," to utilize alternate rules for examination of areas prepared for repair of welds. Requests notice of acceptability of encl code case. TRAMM, T.R. Commonwealth Edison Co. 80/11/18. 2pp. 07098:206.

8012080418 Informs of intent to use ASME Code Case N-275, "Repair of Welds, Section III, Div 1," approved 800515, for utilization of alternate rules for examination prepared for repair of welds. Requests acknowledgement of acceptability. TRAMM, T.R. Commonwealth Edison Co. 80/11/18. 2pp. 07183:053.

8012010581 Confirms 801017 plans for 801120 meeting in Glen Ellyn, IL to discuss util evaluation of design/engineering organizations & functions re significant const rework at facilities. KEPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/19. 1p.

8012020301 Forwards tabulation of planned environ qualification testing programs in response to NRC 801001 ltr. ABEL, J.S. Commonwealth Edison Co. 80/11/26. 4pp.

8012190304 Approves 801118 request for authorization to use ASME Code Case N-275. Use should be documented in FSAR. YOUNGSL00D, B.J. Licensing Branch 1. 80/12/08. 2pp. 03795:185.

8012290398 Informs that meeting held to discuss util evaluation of design/engineering organization & functions proved effective in defining scope & explaining results of util evaluation. FIGRELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 80/12/08. 2pp.

## Q. Inspection reports, IE Bulletins &amp; correspondence

8012170310 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding at Indian Point Unit 2." No written response required. KEPLER, J.G. Region 3, Chicago, Office of the Director. 80/10/24. 1p.

8012080327 Forwards IE Insp Repts 50-454/80-19 & 50-455/80-18 on 800910-12 & 30. No noncompliance noted. FIGRELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 80/10/30. 2pp. 07179:358.

--8012080335 IE Insp Repts 50-454/80-19 & 50-455/80-18 on 800910-12 & 30. No noncompliance noted. Major areas inspected: status of previously noted unresolved items, status of action & resolution & documentation of items reported per 10CFR50.55. JONES, C.E., WILLIAMS, C.C. Region 3, Chicago, Office of the Director. 80/10/29. 5pp. 07175:358.

8012080279 Forwards IE Insp Repts 50-454/80-20 & 50-455/80-19 on 801007-09. No noncompliance noted. FIGRELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 80/10/30. 2pp. 07186:233.

--8012080285 IE Insp Repts 50-454/80-20 & 50-455/80-19 on 801007-09. No noncompliance noted. Major areas inspected: steam generator mods, hardware, safety-related components, fabrication & flux tube instrumentation. ERS, C.H. Region 3, Chicago, Office of the Director. DANIELSON, D.H. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 80/10/28. 4pp. 07186:235.

8012190242 Forwards IE Insp Repts 50-454/80-21 & 50-455/80-20 on 801022-24. No noncompliance noted. FIGRELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 80/11/13. 2pp. 07282:123.

--8012190267 IE Insp Repts 50-454/80-21 & 50-455/80-20 on 801022-24. No noncompliance noted. Major areas inspected: status of post-tensioning work & mfg of button heads. JONES, C.E., WILLIAMS, C.C. Region 3, Chicago, Office of the Director. 80/11/13. 3pp. 07282:127.

8012020743 Forwards three Performance Appraisal Branch insp repts & mgt evaluation tree w/user guide so that facility can compare program to program already reviewed & make appropriate adjustments. W/o encl. KEPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/18. 4pp.

8012040537 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required. KEPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/21. 2pp.

8012080327 Forwards IE Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required. KEPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/24. 2pp.

8012170552 Forwards IE Info Notice 80-29, Suppl 1, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required. KEPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/26. 2pp.

8012160520 Ack receipt of 801113 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-454/80-18 & 50-455/80-17. DAVIS, A.S. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 80/11/28. 1p. 07261:187.

--8012160529 Forwards response to NRC 801016 ltr re violations noted in IE Insp Repts 50-454/80-18 & 50-455/80-17. Corrective actions: eroded area graded & proper use of daily const checklists reinstituted. ABEL, J.S. Commonwealth Edison Co. 80/11/13. 3pp. 07261:188.

## S. Reportable occurrences, LERs &amp; related correspondence

8012100482 Interim deficiency rept initially reported on 801106 re Westinghouse Electro-Mechanical Div mfg 3-inch gate valves, Model 36M8B failing to close under preoperational test conditions. Westinghouse developing generic solution. TRAMM, T.R. Commonwealth Edison Co. 80/12/02. 2pp. 07220:044.

DOCKET 50-456 BROADWOOD STATION, UNIT 1

## A. Application/construction stage documents &amp; correspondence

8012160350 Ltr to operating plant licensees, OL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met. EISENHUT, D.G. Division of Licensing. 80/10/31. 7pp.

8012010051 Confirms 801030 plans for 801125 meeting in Chicago, IL to discuss NRC evaluation of regulatory performance. KEPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/18. 1p.

8012010084 Informs NRC of intentions to use ASME Code Case N-275, "Repair of Welds, Section III, Div 1," to utilize alternate rules for examination of areas prepared for repair of welds. Requests notice of acceptability of encl code case. TRAMM, T.R. Commonwealth Edison Co. 80/11/18. 2pp. 07098:206.

8012080418 Informs of intent to use ASME Code Case N-275, "Repair of Welds, Section III, Div 1," approved 800515, for utilization of alternate rules for examination prepared for repair of welds. Requests acknowledgement of acceptability. TRAMM, T.R. Commonwealth Edison Co. 80/11/18. 2pp. 07183:053.

8012010581 Confirms 801017 plans for 801120 meeting in Glen Ellyn, IL to discuss util evaluation of design/engineering organizations & functions re significant const rework at facilities. KEPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/19. 1p.

8012020301 Forwards tabulation of planned environ qualification testing programs in response to NRC 801001 ltr. ABEL, J.S. Commonwealth Edison Co. 80/11/26. 4pp.

8012190304 Approves 801118 request for authorization to use ASME Code Case N-275. Use should be documented in FSAR. YOUNGSL00D, B.J. Licensing Branch 1. 80/12/08. 2pp. 03795:185.



# DOCKETED ITEMS

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8012290398 Informs that meeting held to discuss util evaluation of design/engineering organization & functions proved effective in defining scope & explaining results of util evaluation. FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 80/12/08 2pp.

## G. Inspection reports, IE Bulletins & correspondence

8012160533 Forwards IE Insp Repts 50-456/80-12 & 50-457/80-11 on 800922-25 & notice of violation. FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 80/10/23. 2pp. 07261:191.

--8012160541 Notice of violation from insp on 800922-25. \* Region 3, Chicago, Reactor Construction & Engineering Support Branch. 80/10/21. 2pp. 07261:193.

--8012160555 IE Insp Repts 50-456/80-12 & 50-457/80-11 on 800922-25. Noncompliance noted: inadequate control of stored ductwork & defective shop welds. NAIDU, K. R., SCHAPKER, J. Region 3, Chicago, Office of the Director. HAYES, D. W. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 80/10/21. 10pp. 07261:195.

8012170510 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding at Indian Point Unit 2." No written response required. KEPLER, J. G. Region 3, Chicago, Office of the Director. 80/10/24. 1p.

8012190221 Forwards IE Insp Repts 50-456/80-13 & 50-457/80-12 on 801022-23. No noncompliance noted. FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 80/11/13. 2pp. 07282:110.

--8012190227 IE Insp Repts 50-456/80-13 & 50-457/80-12 on 801022-23. No noncompliance noted. Major areas inspected: preparation for reactor vessel move to containment & steam generator mod. ERB, C. M. Region 3, Chicago, Office of the Director. DANIFLSON, D. H. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 80/11/12. 4pp. 07282:112.

8012020743 Forwards three Performance Appraisal Branch insp repts & mgt evaluation tree w/user guide so that facility can compare program to program already reviewed & make appropriate adjustments. N/O encl. KEPLER, J. G. Region 3, Chicago, Office of the Director. 80/11/18. 4pp.

8012040637 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required. KEPLER, J. G. Region 3, Chicago, Office of the Director. 80/11/21. 2pp.

8012080087 Forwards IE Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required. KEPLER, J. G. Region 3, Chicago, Office of the Director. 80/11/24. 2pp.

8012150223 Ack receipt of 801106 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-456/80-11 & 50-457/80-10. FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 80/11/26. 1p. 07237:351.

--8012150228 Forwards response to NRC 801003 ltr re violation noted in IE Insp Repts 50-456/80-11 & 50-457/80-10. Corrective actions: surveillance of storage is performed per BM-103; site storage instruction. ABEL, J. S. Commonwealth Edison Co. 80/11/06. 2pp. 07237:352.

8012170552 Forwards IE Info Notice 80-29, Suppl 1, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required. KEPLER, J. G. Region 3, Chicago, Office of the Director. 80/11/26. 2pp.

## B. Reportable occurrences, LERs & related correspondence

8012100482 Interim deficiency rept initially reported on 801106 re Westinghouse Electro-Mechanical Div mfg 3-inch gate valves, Model 30KMB failing to close under preoperational test conditions. Westinghouse developing generic solution. TRAMM, T. R. Commonwealth Edison Co. 80/12/02. 2pp. 07220:044.

DOCKE1 50-457 BRAIDWOOD STATION, UNIT 2

## A. Application/construction stage documents & correspondence

8012160050 Ltr to operating plant licensees, DL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met. EISENHUT, D. G. Division of Licensing. 80/10/31. 7pp.

8012010051 Confirms 801030 plans for 801125 meeting in Chicago, IL to discuss NRC evaluation of regulatory performance. KEPLER, J. G. Region 3, Chicago, Office of the Director. 80/11/18. 1p.

8012010024 Informs NRC of intentions to use ASME Code Case N-275, "Repair of Welds, Section III, Div 1," to utilize alternate rules for examination of areas prepared for repair of welds. Requests notice of acceptability of encl code case. TRAMM, T. R. Commonwealth Edison Co. 80/11/18. 2pp.

8012030448 Informs of intent to use ASME Code Case N-275, "Repair of Welds, Section III, Div 1," approved 800515, for utilization of alternate rules for examination prepared for repair of welds. Requests acknowledgement of acceptability. TRAMM, T. R. Commonwealth Edison Co. 80/11/18. 2pp.

8012010051 Confirms 801017 plans for 801120 meeting in Glen Ellyn, IL to discuss util evaluation of design/engineering organizations & functions re significant const rework at facilities. KEPLER, J. G. Region 3, Chicago, Office of the Director. 80/11/19. 1p.

8012020301 Forwards tabulation of planned environ qualification testing programs in response to NRC 801001 ltr. ABEL, J. S. Commonwealth Edison Co. 80/11/26. 4pp.

8012190004 Approves 801118 request for authorization to use ASME Code Case N-275. Use should be documented in FSAR. YOUNGBLOOD, B. J. Licensing Branch 1. 80/12/08. 2pp.

8012290398 Informs that meeting held to discuss util evaluation of design/engineering organization & functions proved effective in defining scope & explaining results of util evaluation. FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 80/12/08. 2pp.

## G. Inspection reports, IE Bulletins & correspondence

8012160533 Forwards IE Insp Repts 50-456/80-12 & 50-457/80-11 on 800922-25 & notice of violation. FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 80/10/23. 2pp. 07261:191.

--8012160541 Notice of violation from insp on 800922-25. \* Region 3, Chicago, Reactor Construction & Engineering Support Branch. 80/10/21. 2pp. 07261:193.

--8012160555 IE Insp Repts 50-456/80-12 & 50-457/80-11 on 800922-25. Noncompliance noted: inadequate control of stored ductwork & defective shop welds. NAIDU, K. R., SCHAPKER, J. Region 3, Chicago, Office of the Director. HAYES, D. W. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 80/10/21. 10pp. 07261:195.

8012170510 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding at Indian Point Unit 2." No written response required. KEPLER, J. G. Region 3, Chicago, Office of the Director. 80/10/24. 1p.

8012190221 Forwards IE Insp Repts 50-456/80-13 & 50-457/80-12 on 801022-23. No noncompliance noted. FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 80/11/13. 2pp. 07282:110.

--8012190227 IE Insp Repts 50-456/80-13 & 50-457/80-12 on 801022-23. No noncompliance noted. Major areas inspected: preparation for reactor vessel move to containment & steam generator mod. ERB, C. M. Region 3, Chicago, Office of the Director. DANIFLSON, D. H. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 80/11/12. 4pp. 07282:112.

## DOCKETED ITEMS

012020743 Forwards three Performance Appraisal Branch insp repts & mgt evaluation tree w/user guide so that facility can compare program to program already reviewed & make appropriate adjustments. W/ro encl.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/18. 4pp.

012010637 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/21. 2pp.

012080087 Forwards IE Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/24. 2pp.

012150223 Ack receipt of 801106 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 80-456/80-11 & 80-457/80-10.  
FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 80/11/24. 1p. 07237:351.

012150228 Forwards response to NRC 801003 ltr re violation noted in IE Insp Repts 80-456/80-11 & 80-457/80-10. Corrective actions: surveillance of storage is performed per 8M-103, site storage instruction.  
AREL, J.S. Commonwealth Edison Co. 80/11/06. 2pp. 07237:352.

012170552 Forwards IE Info Notice 80-29, Suppl 1, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/26. 2pp.

### Reportable occurrences, IERs & related correspondence

012100482 Interim deficiency rept initially reported on 801106 re Westinghouse Electro-Mechanical Div mfg 3-inch gate valves. Model 30K8B failing to close under preoperational test conditions. Westinghouse developing generic solution.  
TRAMM, T.R. Commonwealth Edison Co. 80/12/02. 2pp.

### CKET 80-456 RIVER BEND STATION, UNIT 1

#### Application/construction stage documents & correspondence

012160090 Ltr to operating plant licensees, OL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D.G. Division of Licensing. 80/10/31. 7pp.

2220398 Ltr to all CP & OL holders for BNRs re requirement for implementation of DDVN code for licensing basis calculations performed by GE Applicable to all license applications & proposed amendments, including core reloads.  
EISENHUT, D.G. Division of Licensing. 80/11/04. 4pp.

2160388 Forwards info re small dry transformer & 480-volt load tra. in response to NRC 801001 ltr re IEEE 323 environmental qualification program. Review should be completed by 810115.  
RAPER, E.L. Gulf States Utilities Co. 80/12/09. 2pp. 07263:141.

2310332 Responds to NRC 801125 publication, "Subj: Commission Memorandum & Order of 800523," referencing IE Bulletin 79-01B, Suppl 2. Info requested will be submitted during OL application review.  
RAPER, E.L. Gulf States Utilities Co. 80/12/22. 1p. 07369:174.

### Security, medical, emergency & fire protection plans

012030536 Forwards public version of "Evacuation Time Estimates for 10-Mile Emergency Planning Zone."  
ELTON, J.M. Division of Rules and Records. 80/12/01. 1p. 1717:351.

012050540 Forwards public version of "Evacuation Time Estimates for 10-Mile Emergency Planning Zone."  
RAPER, E.L. Gulf States Utilities Co. 80/08/29. 1p. 07171:352.

012050542 Public version of "Evacuation Time Estimates for 10-Mile Emergency Planning Zone."  
+ Gulf States Utilities Co. 80/08/29. 36pp. 07171:353.

### 3. Inspection reports, IE Bulletins & correspondence

8012170737 Forwards IE Circular 80-21, "Regulation of Refueling Crews." No written response required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 80/09/10. 1p. 07264:158.

8012030783 Responds to IE Bulletin 80-20, "Failures of Westinghouse Type U-2 Spring Return to Neutral Control Switches." Specified control switches are not used in safety-related applications at facility.  
RAPER, E.L. Gulf States Utilities Co. 80/09/19. 1p. 07149:291.

8012290649 Submits supplemental response to IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe." Fusion welds are not subj to greater than 85% of code allowable stresses.  
RAPER, E.L. Gulf States Utilities Co. 80/09/19. 1p. 07299:268.

8012220685 Responds to IE Bulletin 80-16, "Potential Misapplication of Rosemount, Inc Models 1151 & 1152 Pressure Transmitters W/Either A or D Output Codes." Investigations are incomplete. Final response scheduled by 801103.  
RAPER, E.L. Gulf States Utilities Co. 80/10/06. 1p. 07299:269.

8012170826 Forwards IE Info Notice 80-39, "Malfunction of Solenoid Valves Mfg by Valcor Engineering Corp." No written response is required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 80/10/31. 1p. 07266:021.

8012100602 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Written response required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 80/11/06. 1p. 07220:110.

8012030899 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Activates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 80/11/07. 1p. 07150:129.

8012080991 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 80/11/10. 1p. 07183:011.

8012040106 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 80/11/14. 1p. 07158:035.

8012050015 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 80/11/21. 1p. 07173:063.

8012160077 Forwards IE Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No response required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 80/11/24. 1p. 07262:128.

8012160102 Forwards Suppl 1 to IE Info Notice 80-29, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 80/11/26. 1p. 07262:097.

8012190629 Ack receipt of 800729, 0910 & 1003 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 80-458/80-05.  
SEIDLE, H.C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 80/12/02. 1p. 07288:285.

--8012190633 Responds to NRC 800815 ltr re violations noted in IE Insp Rept 80-458/80-05. Clarifies info submitted in 800710 ltr re usage of word qualified & supervision of technical personnel.  
RAPER, E.L. Gulf States Utilities Co. 80/09/10. 5pp. 07288:286.

--8012190639 Responds to NRC request for clarification of Item B of 800710 ltr re tests performed by technical personnel under supervision. Assistant technicians will work w/Level II or above personnel.  
RAPER, E.L. Gulf States Utilities Co. 80/10/03. 2pp. 07288:291.

# DOCKETED ITEMS

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8012190529 Ack receipt of 800820 & 1021 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 50-458/80-06  
SEIDL, H. C. Region 4, Dallas, Reactor Construction & Engineering Support Branch, 80/12/03. 1p. 07287:214.

--8012190534 Responds to NRC 800930 ltr re violations noted in IE Insp Rept 50-458/80-06. Addl info submitted as requested in 800728 ltr. Random sample of concrete samples tested for air content  
DRAPER, E. L. Gulf States Utilities Co. 80/10/21. 2pp. 07287:215.

8012310332 Responds to NRC 801125 publication, "Subj: Commission Memorandum & Order of 800923," referencing IE Bulletin 79-018, Suppl 2. Info requested will be submitted during OL application review.  
DRAPER, E. L. Gulf States Utilities Co. 80/12/22. 1p. 07369:174.

## S. Reportable occurrences, LERs & related correspondence

8012240089 Part 21 rept re reactor protection sys flexible conduit defect causing hot shorts if improperly grounded. Caused by paint on panel surfaces or high resistance connection to panel surfaces where termination modules are mounted.  
SHERWOOD, O. O. General Electric Co. 80/12/08. 3pp.

## DOCKET 50-459 RIVER BEND STATION, UNIT 2

### A. Application/construction stage documents & correspondence

8012160050 Ltr to operating plant licensees, OL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D. O. Division of Licensing. 80/10/31. 7pp.

8012220358 Ltr to all CP & OL holders for BMRs re requirement for implementation of ODDYN code for licensing basis calculations performed by GE. Applicable to all license applications & proposed amends, including core reloads.  
EISENHUT, D. O. Division of Licensing. 80/11/04. 4pp.

8012160088 Forwards info re small dry transformer & 480-volt load ctrs. in response to NRC 801001 ltr re IEEE 323 environ qualification program Review should be completed by 801115.  
DRAPER, E. L. Gulf States Utilities Co. 80/12/05. 2pp. 07263:141.

### Q. Inspection reports, IE Bulletins & correspondence

8012170737 Forwards IE Circular 80-21, "Regulation of Refueling Crews." No written response required.  
SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 80/09/10. 1p. 07264:158.

8012030783 Responds to IE Bulletin 80-20, "Failures of Westinghouse Type W-2 Spring Return to Neutral Control Switches." Specified control switches are not used in safety-related applications at facility.  
DRAPER, E. L. Gulf States Utilities Co. 80/09/19. 1p. 07149:291.

8012220649 Submits supplemental response to IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe." Fusion welds are not subj to greater than 85% of code allowable stresses.  
DRAPER, E. L. Gulf States Utilities Co. 80/09/19. 1p. 07299:268.

8012220485 Responds to IE Bulletin 80-16, "Potential Misapplication of Rosemount, Inc Models 1151 & 1152 Pressure Transmitters W/Either A or D Output Codes." Investigations are incomplete. Final response scheduled by 801103.  
DRAPER, E. L. Gulf States Utilities Co. 80/10/06. 1p. 07299:269.

8012170826 Forwards IE Info Notice 80-39, "Malfunction of Solenoid Valves Mfg by Valcor Engineering Corp." No written response is required.  
SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 80/10/31. 1p. 07266:021.

8012100502 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co, Inc." Written response required.  
SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 80/11/06. 1p. 07220:110.

8012030899 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 80/11/07. 1p. 07150:129.

8012080591 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 80/11/10. 1p. 07183:011.

8012040106 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 80/11/14. 1p. 07158:035.

8012050015 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required.  
SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 80/11/21. 1p. 07173:063.

8012160077 Forwards IE Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No response required.  
SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 80/11/24. 1p. 07262:128.

8012160102 Forwards Suppl 1 to IE Info Notice 80-29, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 80/11/26. 1p. 07262:077.

## S. Reportable occurrences, LERs & related correspondence

8012240089 Part 21 rept re reactor protection sys flexible conduit defect causing hot shorts if improperly grounded. Caused by paint on panel surfaces or high resistance connection to panel surfaces where termination modules are mounted.  
SHERWOOD, O. O. General Electric Co. 80/12/08. 3pp.

## DOCKET 50-460 WPPSS NUCLEAR PROJECT, UNIT 1

### A. Application/construction stage documents & correspondence

8012160250 Ltr to operating plant licensees, OL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D. O. Division of Licensing. 80/10/31. 7pp.

### I. Financial information

8012160128 Forwards Annual Financial Rept 1980.  
BOUCHER, G. D. Washington Public Power Supply System. 80/12/11. 1p. 07187:001.

--8012160134 Annual Financial Rept 1980.  
Washington Public Power Supply System. 80/12/11. 23pp. 07187:001.

### Q. Inspection reports, IE Bulletins & correspondence

8012170680 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding at Indian Point Unit 2." No written response required.  
ENGELKE, R. H. Region 5, San Francisco, Office of the Director. 80/10/24. 1p. 07266:069.

8012170418 Forwards IE Info Notice 80-38, "Cracking in Charging Pump Casing Cladding." No written response required.  
ENGELKE, R. H. Region 5, San Francisco, Office of the Director. 80/10/30. 1p. 07266:160.

8012170347 Forwards IE Info Notice 80-39, "Malfunction of Solenoid Valves Mfg by Valcor Engineering Corp." No written response is required.  
ENGELKE, R. H. Region 5, San Francisco, Office of the Director. 80/10/31. 1p. 07266:035.

8012100221 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co, Inc." Written response required.  
ENGELKE, R. H. Region 5, San Francisco, Office of the Director. 80/11/06. 1p. 07228:284.

8012030714 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
ENGELKE, R. H. Region 5, San Francisco, Office of the Director. 80/11/07. 1p. 07150:133.

## DOCKETED ITEMS

- 8012080558 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
ENGELKEMER H. Region 3, San Francisco, Office of the Director.  
80/11/10 1p 07163 041
- 8012040933 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
ENGELKEMER H. Region 3, San Francisco, Office of the Director.  
80/11/14 1p 07159 155
- 8012040981 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required.  
ENGELKEMER H. Region 3, San Francisco, Office of the Director.  
80/11/21 1p 07169 272
- 8012160131 Forwards IE Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No response required.  
ENGELKEMER H. Region 3, San Francisco, Office of the Director.  
80/11/24 1p 07262 120
- 8012310553 Forwards IE Investigation Repts 50-460/80-14 & 50-513/80-14 on 800305-0717. No noncompliance noted.  
SPENCER, J. S. Region 3, San Francisco, Reactor Construction & Engineering Support Branch. 80/11/25. 2pp. 07365:237.
- 8012310553 IE Investigation Repts 50-460/80-14 & 50-513/80-14 on 800305-0717. No noncompliance noted. Major areas investigated: anonymous allegations re const & reinforcing steelwork activities.  
TOTH, A. D., SHACKLETON, D. C. Region 3, San Francisco, Office of the Director. HANES, R. C. Region 3, San Francisco, Reactor Construction & Engineering Support Branch. 80/11/25. 16pp. 07255 239
- 8012160133 Forwards Suppl 1 to IE Info Notice 80-29, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
ENGELKEMER H. Region 3, San Francisco, Office of the Director.  
80/11/26 1p 07262 067
- U. Congressional/Executive Correspondence
- 8012100454 Responds to 800408 ltr to DOE requesting rept on Finley Quarry fault potential for earthquake & effect on facilities located at Hanford reservation. Seismicity will be re-evaluated as result of recent geologic discoveries.  
DIRKINS, H. J. Office of the Executive Director for Operations.  
80/11/24. 11pp. 07187:001.
- DOCKET 50-461 CLINTON POWER STATION, UNIT 1
- A. Application/construction stage documents & correspondence
- 8012780240 Advises that Baldwin Associates has been authorized to repair disc/guide bar misalignments per mfg instructions (NRC 3455) on Valves 1EFC04, 1E12F014A, 1E, 2F014B, 1E12F069A, 1E12F068B & 1FC003A. Repair plan will be available at site.  
SPENCER, J. Illinois Power Co. 80/10/23. 1p. 07194:189.
- 8012160050 Ltr to operating plant licensees, DL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor license confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D. G. Division of Licensing. 80/10/31. 7pp. 07250:080.
- 8012220358 Ltr to all CP & DL holders for SWRs re requirement for implementation of DDVH code for licensing basis calculations performed by GE. Applicable to all license applications & proposed amends, including core reloads.  
EISENHUT, D. G. Division of Licensing. 80/11/04. 4pp.
- 8012160579 Summary of 801112-14 meeting w/util in Clinton, IL re const status. Charts & graphs enclosed.  
GRIMES, C. I. Licensing Branch 3. 80/12/04. 59pp. 07254:236.
- 8012160527 Notification of 801007-08 meeting w/AHL & util in Clinton, IL to obtain preliminary info concerning design & layout of instrument & control sys for facility.  
GRIMES, C. I. Licensing Branch 3. 80/12/10. 3pp. 07252:227.
- G. Adjudicatory correspondence
- 8012290165 Notice of appearance in proceeding. Certificate of Svc encl.  
FAZIO, P. V. Illinois Power Co. 80/11/26. 5pp. 07344:149.
- 8012230227 Notice of appearance in proceeding.  
GODDARD, R. J. Hearing Branch 2. 80/12/04. 2pp. 07317:263.
- 8012300114 Notice that encl notices of appearances were filed w/Secretary of NRC. Certificate of Svc encl.  
WILLMAN, P. L. Illinois, State of. 80/12/09. 6pp. 07338:324.
- 8012300112 Memorandum & order summarizing 801202 telephone conference & directing special prehearing conference to be held 801029 in Urbana, IL.  
CLARK, H. K. Atomic Safety and Licensing Board Panel. 80/12/22. 2pp. 07358:330.
- X. Utility Final Safety Analysis Report (FSAR) & amends
- 8012310315 Forwards Amend 2 to FSAR, in response to NRC 800829 ltr.  
KOCH, L. J. Illinois Power Co. 80/12/30. 1p. 07361:034.
- 8012310317 Amend 2 to FSAR.  
KOCH, L. J. Illinois Power Co. 80/12/31. 260pp. 07361:055.
- Q. Inspection reports, IE Bulletins & correspondence
- 801230074 Forwards IE Insp Rept 50-461/80-17 on 800801-31 & notice of violation.  
FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 80/09/11. 2pp. 07056:292.
- 801250276 Notice of violation from insp on 800801-31.  
\* Region 3, Chicago, Office of the Director. 80/09/11. 1p. 07056:294.
- 801250278 IE Insp Rept 50-461/80-17 on 800801-31. Noncompliance noted: nonseismic Category 1 floor drain lines in reactor fuel bldg installed & routed over & close to electrical power & cable trays.  
LIVERMORE, H. H., KNOPF, R. C. Region 3, Chicago, Office of the Director. 80/09/11. 14pp. 07056:295.
- 801210006 Forwards IE Insp Rept 50-461/80-21 on 801006-08 & notice of violation.  
FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 80/10/23. 2pp. 07223:237.
- 8012110011 Notice of violation from insp on 801006-08.  
\* Region 3, Chicago, Reactor Construction & Engineering Support Branch. 80/10/23. 1p. 07223:239.
- 8012110016 IE Insp Rept 50-461/80-21 on 801006-08. Noncompliance noted: failure to recalibr ultrasonic instrument for performance of nondestructive examinations.  
KEY, W. J., SCHARPER, J., DANIFLSON, D. H. Region 3, Chicago, Office of the Director. 80/10/23. 7pp. 07223:240.
- 8012170466 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding at Indian Point Unit 2." No written response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 80/10/24. 1p. 07266:061.
- 8012220154 Responds to NRC ltr re violation noted in IE Insp Rept 50-461/80-20. Corrective action: constructor instructed to remove inadequately documented temporary attachments from drywall liner.  
KOCH, L. J. Illinois Power Co. 80/11/10. 2pp. 07303:234.
- 8012180586 Forwards IE Mgt Meeting Rept 50-461/80-22 on 801028. No noncompliance noted.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 80/11/12. 2pp. 03790:234.
- 8012180590 IE Mgt Meeting Rept 50-461/80-22 on 801028. No noncompliance noted. Major areas discussed: regulatory performance of activities as concluded in systematic assessment of licensee performance program.  
FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 80/11/12. 9pp. 03790:236.
- 8012200162 Responds to NRC 801007 ltr re violation noted in IE Insp Rept 50-461/80-19. Corrective action: BTS 402 revised to differentiate between various classes of work & to clarify filler metal & welder identification documentation.  
KOCH, L. J. Illinois Power Co. 80/11/12. 2pp. 07303:236.

## DOCKETED ITEMS

8012020743 Forwards three Performance Appraisal Branch insp repts & mgt evaluation tree w/user guide so that facility can compare program to program already reviewed & make appropriate adjustments. W/o encl.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/18. 4pp.

8012040236 Ack receipt of 801110 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 80-461/80-20.  
FIGRELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 80/11/21. 1p. 07158:161.

--8012040247 Responds to NRC 801010 ltr re violations noted in IE Insp Rept 80-461/80-20. Corrective actions: stop work order issued 800924 for all permanent nonseismic Category 1 structures & components in containment bldg.  
KOCH, L.J. Illinois Power Co. 80/11/10. 2pp. 07158:162.

8012040646 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containmentment." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/21. 2pp. 07165:354.

8012080063 Forwards IE Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/24. 2pp. 07182:213.

8012170539 Forwards IE Info Notice 80-29, Suppl 1, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/26. 2pp. 07264:262.

### S. Reportable occurrences, LERs & related correspondence

8012240089 Part 21 rept re reactor protection sys flexible conduit defect causing hot shorts if improperly grounded. Caused by paint on panel surfaces or high resistance connection to panel surfaces where termination modules are mounted.  
SHERWOOD, O.O. General Electric Co. 80/12/08. 3pp.

### DOCKET 80-462 CLINTON POWER STATION, UNIT 2

#### A. Application/construction stage documents & correspondence

8012080340 Advises that Baldwin Associates has been authorized to repair disc/guide bar misalignments per mfg instructions (NRC 3455) on Valves 18F004, 1E12F014A, 1E, 2F014B, 1E12F068A, 1E12F068B & 1FC003A. Repair plan will be available at site.  
SPENCER, J. Illinois Power Co. 80/10/23. 1p. 07194:189.

8012160050 Ltr to operating plant licensees, DL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D.G. Division of Licensing. 80/10/31. 7pp.

8012220358 Ltr to all CP & DL holders for BWRs re requirement for implementation of ODYN code for licensing basis calculations performed by GE. Applicable to all license applications & proposed amends, including core reloads.  
EISENHUT, D.G. Division of Licensing. 80/11/04. 4pp.

8012160227 Notification of 810107-08 meeting w/AIRL & util in Clinton, IL to obtain preliminary info concerning design & layout of instrument & control sys for facility.  
GRIMES, C.L. Licensing Branch 3. 80/12/10. 3pp. 07252:227.

#### G. Adjudicatory correspondence

8012290165 Notice of appearance in proceeding. Certificate of Svc encl.  
FAZIO, P.V. Illinois Power Co. 80/11/26. 5pp. 07344:149.

8012330227 Notice of appearance in proceeding.  
GODDARD, R.J. Hearing Branch 2. 80/12/04. 2pp. 07317:263.

8012300114 Notice that encl notices of appearances were filed w/Secretary of NRC. Certificate of Svc encl.  
WILLMAN, P.L. Illinois, State of. 80/12/09. 6pp. 07358:324.

8012300112 Memorandum & order summarizing 801202 telephone conference & directing special prehearing conference to be held 810129 in Urbana, IL.  
CLARK, H.K. Atomic Safety and Licensing Board Panel. 80/12/22. 2pp. 07358:330.

### X. Utility Final Safety Analysis Report (FSAR) & amends

8012310315 Forwards Amend 2 to FSAR, in response to NRC 800829 ltr  
KOCH, L.J. Illinois Power Co. 80/12/30. 1p. 07361:054.

--8012310317 Amend 2 to FSAR.  
KOCH, L.J. Illinois Power Co. 80/12/31. 260pp. 07361:055.

### 0. Inspection reports, IE Bulletins & correspondence

8012170656 Forwards IE Info Notice 80-37, "Containment Cooler Leaks Reactor Cavity Flooding at Indian Point Unit 2." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/10/21. 07265:061.

8012020743 Forwards three Performance Appraisal Branch insp repts & mgt evaluation tree w/user guide so that facility can compare program to program already reviewed & make appropriate adjustments. W/o encl.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/18. 4pp.

8012040646 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containmentment." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/21. 2pp. 07165:354.

8012080063 Forwards IE Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/24. 2pp. 07182:213.

8012170539 Forwards IE Info Notice 80-29, Suppl 1, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/26. 2pp. 07264:262.

### S. Reportable occurrences, LERs & related correspondence

8012240089 Part 21 rept re reactor protection sys flexible conduit defect causing hot shorts if improperly grounded. Caused by paint on panel surfaces or high resistance connection to panel surfaces where termination modules are mounted.  
SHERWOOD, O.O. General Electric Co. 80/12/08. 3pp.

### DOCKET 80-463 FULTON GENERATING STATION, UNIT 1

#### G. Adjudicatory correspondence

8012160144 Forwards SEC Form 10-Q. Quarterly Financial Rept & support mgt comments in response to NRC 790721, 1107 & 800811 requests for info re significant financial developments affecting utility in restart proceeding.  
CONDON, V.H. General Public Utilities. 80/11/26. 3pp.

--8012160154 Quarterly Financial Rept Sept 1980 & supporting mgt comments.  
\* General Public Utilities. 80/11/14. 44pp.

8012090297 Requests that util CP application be withdrawn w/o prejudice & CP proceedings be terminated. Motion encl.  
IRWIN, D.P. Hunton & Williams. 80/12/05. 2pp. 07201:129.

--8012090298 Motion to withdraw application for CP & terminate proceedings.  
IRWIN, D.P. Hunton & Williams. IRWIN, D.P. Philadelphia Electric Co. 80/12/05. 2pp. 07201:131.

8012100471 Motion to withdraw CP application & terminate proceedings. Certificate of Svc encl.  
IRWIN, D.P. Hunton & Williams. IRWIN, D.P. Philadelphia Electric Co. 80/12/05. 4pp. 07220:036.

8012290083 Response of intervenors York Committee for Safe Environment Central PA Committee on Nuclear Power, in opposition to applicant 801205 request to withdraw CP application w/o prejudice. Certificate of Svc encl.  
KEPFORD, C. Environmental Coalition on Nuclear Power. 80/12/17. 4pp. 07342:357.

## DOCKETED ITEMS

8012300350 Response to applicant 801205 motion to withdraw application & terminate proceedings. Raises no objection to motion. No determination made to conditions of withdrawal. Certificate of Svc encl.  
GRAY, J.R. Hearing Branch 1. 80/12/24. 4pp. 07359:067.

## DOCKET 80-464 FULTON GENERATING STATION, UNIT 2

## G. Adjudicatory correspondence

8012160144 Forwards SEC Form 10-Q, Quarterly Financial Rept & supporting mgt comments, in response to NRC 790921, 1109 & 800811 requests for info re significant financial developments affecting utility in restart proceeding.  
CONUON, V.H. General Public Utilities. 80/11/26. 3pp.

--8012160154 Quarterly Financial Rept Sept 1980 & supporting mgt comments.  
\* General Public Utilities. 80/11/14. 4pp.

8012090297 Requests that util CP application be withdrawn w/o prejudice & CP proceedings be terminated Motion encl.  
IRWIN, D.P. Hutton & Williams. 80/12/05. 2pp. 07201:129.

--8012090298 Motion to withdraw application for CP & terminate proceedings.  
IRWIN, D.P. Hutton & Williams. IRWIN, D.P. Philadelphia Electric Co. 80/12/05. 2pp. 07201:131.

8012100471 Motion to withdraw CP application & terminate proceedings. Certificate of Svc encl.  
IRWIN, D.P. Hutton & Williams. IRWIN, D.P. Philadelphia Electric Co. 80/12/05. 4pp. 07220:036.

8012290053 Response of intervenors York Committee for Safe Environ & Central PA Committee on Nuclear Power, in opposition to applicant 801205 request to withdraw CP application w/o prejudice. Certificate of Svc encl.  
KEPFORU, C. Environmental Coalition on Nuclear Power. 80/12/17. 4pp. 07342:357.

8012300350 Response to applicant 801205 motion to withdraw application & terminate proceedings. Raises no objection to motion. No determination made to conditions of withdrawal. Certificate of Svc encl.  
GRAY, J.R. Hearing Branch 1. 80/12/24. 4pp. 07359:067.

## DOCKET 80-466 ALLENS CREEK NUCLEAR STATION, UNIT 1

## A. Application/construction stage documents &amp; correspondence

8012220358 Ltr to all CP & OL holders for BWRs re requirement for implementation of ODYN code for licensing basis calculations performed by GE. Applicable to all license applications & proposed amendments, including core reloads.  
EISENHUT, D.G. Division of Licensing. 80/11/04. 4pp.

## D. NRC Draft/Final Environmental Statements, supp's &amp; correspondence

8012190214 Draft Suppl 2 to FES.  
\* Office of Nuclear Reactor Regulation, Director. NUREG-0470 82. 80/12/31. 104pp. 07282:193.

## G. Adjudicatory correspondence

8012030842 Advises that CP hearing re facility is scheduled to begin on 801017 in response to 801020 ltr re concerns expressed in util 800904 ltr.  
DIRCKS, H.J. Office of the Executive Director for Operations. 80/11/17. 1p. 07149:250.

8012050437 Notice of ASLB reconstitution. AS Rosenthal, chairman & JH Buck & CH Kohl, panel members.  
BISHOP, C.J. Atomic Safety and Licensing Appeal Panel. 80/11/24. 1p. 07173:308.

8012020628 Forwards memorandum in support of applicant request to set date for commencement of health & safety hearings. Certificate of Svc encl.  
NEWMAN, J.R. Lowenstein, Newman, Reis, Axelrad & Toll. 80/11/26. 10pp. 07148:017.

--8012020634 Memorandum in support of applicant request to set date for commencement of health & safety hearings. Certificate of Svc encl.  
NEWMAN, J.R., COPELAND, J.G. Houston Lighting & Power Co.  
NEWMAN, J.R. Lowenstein, Newman, Reis, Axelrad & Toll. 80/11/26. 1p. 07148:017.

8012050400 Motion for summary disposition of consolidated contention (Cumings 9, Griffith 1, Johnston 1, & Lemmer 5) as reworded by ASLB & admitted pursuant to 800926 order. No genuine mat'l issue of fact remains to be litigated.  
BLACK, R.L. Hearing Branch 3. 80/11/26. 6pp. 07173:245.

--8012050405 Statement of mat'l facts as to which no genuine issue is to be heard on consolidated contention re NEPA impacts of low level radiation.  
BLACK, R.L. Hearing Branch 3. 80/11/26. 4pp. 07173:251.

--8012050406 Affidavit re NEPA impacts of low level radiation. Health risks associated w/LNRS are insignificant. Prof qualifications & Certificate of Svc encl.  
GOTCHY, R.L. Radiological Assessment Branch. 80/11/26. 21pp. 07173:255.

8012290005 Motion for amend of 800627 protective order approving settlement agreement on Insp of GE Read Rept. Certificate of Svc encl.  
COPELAND, J.G., NEWMAN, J.R. Houston Lighting & Power Co.  
COPELAND, J.G. Baker & Botts. 80/12/02. 5pp. 07344:196.

8012300500 Requests to make limited appearance before Commission on 800114 or 15 in Houston, TX.  
MAGEE, A.A. Affiliation Unknown. 80/12/04. 1p. 07359:214.

8012190495 Order granting applicant 801202 motion for amend of 800627 protective order & amend to Attachment A re agreement regarding disclosure of confidential info.  
WOLFE, S.J. Atomic Safety and Licensing Board Panel. 80/12/05. 2pp. 07287:057.

8012300135 Response to first set of interrogatories & request for production of documents from util on health effects of low level radiation. Certificate of Svc encl. Related correspondence.  
CUMMINGS, E. Affiliation Unknown. 80/12/05. 4pp. 07356:259.

8012150180 Responds to ASLB 801202 request for clarification re exclusion of TX PIRQ Contention 30.1 from applicant 800804 motion for summary disposition Unfiltered leakage issue is relevant to McCorkle Contention 17 only.  
COPELAND, J.G. Baker & Botts. 80/12/06. 3pp. 07240:359.

8012150152 Requests to make limited appearance statement at CP hearings at Bates College of Law, Houston, TX.  
EIDMAN, V. Affiliation Unknown. 80/12/08. 1p. 07237:223.

8012150199 Requests rewording of applicant & NRC joint response to ASLB 801121 order re intervenor failure to identify expert witnesses. Applicant has deposed many identified witnesses.  
HINDERSTEIN, C. Affiliation Unknown. 80/12/08. 2pp. 07241:082.

8012290641 Joint response of NRC & applicant to ASLB 801202 order to submit proposed schedule for commencement of hearings on health & safety issues. Lists 30 issues & requests 810501 hearing on 16 issues. Certificate of Svc encl.  
NEWMAN, J.R., COPELAND, J.G. Houston Lighting & Power Co. NEWMAN, J.R. Lowenstein, Newman, Reis, Axelrad & Toll. 80/12/08. 6pp. 07332:027.

8012300035 Order rescinding all previous orders & issuances which averted to &/or granted procedural assistance to any intervenors.  
WOLFE, S.J. Atomic Safety and Licensing Board Panel. 80/12/09. 2pp. 07356:109.

8012160451 Requests opportunity to make limited oral statement on 800114 or 15 at Univ of Houston.  
MUELLER, E.E. Affiliation Unknown. 80/12/10. 1p. 07243:395.

8012290344 Notification of 801210 conference call re Comptroller General ruling terminating procedural assistance to intervenors for copying & serving direct testimony. Order issued 801209. W/Certificate of Svc.  
COPELAND, J.G. Houston Lighting & Power Co. 80/12/10. 1p. 07343:135.

8012290627 Notice that CD Stutzenbaker agreed to be witness. Certificate of Svc encl.  
MARRICK, D. Marrack, D. 80/12/10. 1p. 07308:001.



## DOCKETED ITEMS

8012100500 Expresses desire to make limited appearance statement during ASLB 810114 meeting in Houston, TX.  
POTTHOFF, F. Affiliation Unknown. 80/12/11. 1p. 07187:001.

8012300002 Clarifies redrafted Doherty Contention 26 re stud bolts.  
BLACK, R.L. Hearing Branch 1. 80/12/11. 2pp. 07356:082.

8012290271 Notifies that CD Stutzenbacker of TX Parks & Wildlife Dept will testify on Contention 76 re presence & movements of migratory wildfowl presented in 800730 job performance rept & 740591 special rept.  
MARRACK, D. Marrack, D. 80/12/16. 1p. 07341:181.

8012290327 Memorandum & order ruling that matters discussed or determined at ASLB 801202 second prehearing conference shall control subsequent course of proceeding unless modified for good cause.  
WOLFE, S.J. Atomic Safety and Licensing Board Panel. 80/12/16. 7pp. 07343:141.

8012240384 Requests to make limited appearance statement at 810114 hearings in Houston, TX.  
WHARTON, A. Citizens Anti-Nuclear Information Team. 80/12/17. 1p. 07325:144.

8012300079 Request to make limited appearance statement at 810114 hearing in Houston, TX.  
HOCKER, K. Affiliation Unknown. 80/12/17. 1p. 07308:001.

8012290091 Response in support of NRC motion for summary disposition of consolidated contention (Cummings 9, Griffith 1, Johnston 1 & Lermer 5) re health effects of low level radiation.  
NEWMAN, J.R., CULP, R.H., RASKIN, D.B. Houston Lighting & Power Co. 80/12/18. 2pp. 07343:048.

--8012290095 Affidavit re health effects of low level radiation. Supports NRC statement of matl facts re consolidated contention on NEPA impacts of low level radiation. Prof qualifications & Certificate of Svc encl.  
HAMILTON, L.D. Brookhaven National Laboratory. 80/12/17. 24pp. 07343:050.

8012300095 Requests to make limited appearance statement at evidentiary hearings in Houston, TX.  
WATANABE, D.H. Affiliation Unknown. 80/12/18. 1p. 07356:206.

8012300266 Forwards testimony of RL Gotchy, WS Bivins, OE Gears & CW Moon.  
BLACK, R.L. Hearing Branch 1. 80/12/18. 2pp. 07358:241.

--8012300268 Transcript of OE Gears supplemental testimony re transmission lines/health effects (Marrack Contention 2(b) & Rentfro Contention 2). Prof qualifications encl.  
GEARS, O.E. Environmental Engineering Branch. 80/12/18. 16pp. 07358:243.

--8012300271 Transcript of RL Gotchy supplemental testimony re radioactivity in cooling lake (Bishop Contentions 12 & 21). Prof qualifications encl.  
GOTCHY, R.L. Radiological Assessment Branch. 80/12/18. 9pp. 07358:260.

--8012300277 Transcript of WS Bivins testimony re potential requirements for dredging San Bernard river to transport reactor pressure vessel. Prof qualifications encl.  
BIVINS, W.S. Hydrologic & Geotechnical Engineering Branch. 80/12/18. 9pp. 07358:269.

--8012300279 Transcript of CW Moon supplemental testimony in response to ASLB Question 2 on use of WASH-1400. Prof qualifications encl.  
MOON, C.W. Licensing Branch 1. 80/12/18. 3pp. 07358:278.

--8012300283 Transcript of CW Moon supplemental testimony in response to ASLB Question 7 re onsite transportation accident. Prof qualifications encl.  
MOON, C.W. Licensing Branch 1. 80/12/18. 3pp. 07358:281.

8012290080 Confirms 801217 telcon re availability of campus parking spaces on 810114-16. NRC will not pay for parking during subsequent hearing sessions beginning 810202.  
WOLFE, S.J. Atomic Safety and Licensing Board Panel. 80/12/19. 1p. 07336:325.

8012290207 Appeal of ASLB 801113 order ruling marine biomass farm is not viable alternative to facility (Contention 6). Author should be readmitted as intervenor & timely hearings on contention should be held. Certificate of Svc encl.  
POTTHOFF, F.H. Affiliation Unknown. 80/12/19. 5pp. 07308:001.

8012300476 Requests to make limited oral statement on 810114 or 15 in Univ of Houston, TX.  
PINA, R. Affiliation Unknown. 80/12/19. 1p. 07359:144.

8012310277 Requests to appear for 10 minutes at NRC 810114 hearing at Bates College of Law in Houston, TX.  
OLIVEROS, R.B. Affiliation Unknown. 80/12/19. 1p. 07308:001.

8012300685 Requests to make appearance before Commission on 810114 or 15 in Houston, TX re util request for CP.  
CRUMP, D. Affiliation Unknown. 80/12/20. 1p. 07359:244.

8012300550 Response to intervenor Doherty first set of special interrogatories on Contention 50. Includes data on metal composition in jet pump components. Affidavit & Certificate of Svc encl.  
MOON, C.W. Licensing Branch 1. 80/12/24. 8pp. 07361:344.

8012310281 Requests to appear in afternoon at 810114 hearing in Houston, TX.  
BURNSTONE, G. Affiliation Unknown. 80/12/26. 1p. 07308:001.

8012290295 Joint response to ASLB 801121 order requiring submittal of environmental contentions & ASLB questions & sequence in which issues will be heard. Proposed schedule is tentative. Certificate of Svc encl.  
COPELAND, J.G., NEWMAN, J.R. Houston Lighting & Power Co. & COPELAND, J.G. Baker & Botts. 80/12/02. 7pp. 07341:206.

8012300587 Response in opposition to NRC motion for summary disposition of consolidated contention (Cummings 9, Griffith 1, Johnston 1 & Lermer 5) re NEPA impacts of low level radiation. Certificate of Svc encl.  
DOGGETT, S.A. Doggett, S.A. 80/12/29. 2pp. 07308:001.

--8012300596 "1981 Reassessment of Health Hazards of Low Level Ionizing Radiation." Affidavit & curriculum vitae encl.  
BROSB, I.D. Roswell Park Memorial Institute. 80/10/09. 40pp. 07308:001.

### H. General correspondence

8012290524 Requests halt to const of facility.  
STAVINKA, J. Affiliation Unknown. 80/11/13. 2pp. 07308:001.

8012040256 Forwards info in response to 801029 ltr requesting licensing categories & info re floating nuclear plants.  
PURPLE, R.A. Division of Licensing. 80/11/17. 4pp.

--8012040298 Requests info re facilities w/active CPs pending, licensing definitions & requirements for floating nuclear plants.  
DREY, L.A. Affiliation Unknown. 80/10/29. 1p. 07170:063.

8012150167 Opposes facility const because engineering & technology not equal to task, & opposes owner company liability limits in event of major accident.  
HOWARD, H.J. Affiliation Unknown. 80/12/03. 1p. 07237:227.

8012170504 Requests cessation of nuclear plant licensing. Nuclear plant believed to be unhealthy.  
SCHWIDT, T. Affiliation Unknown. 80/12/09. 1p. 07187:001.

### S. Reportable occurrences, LERs & related correspondence

8012240089 Part 21 rept re reactor protection sys flexible conduit defect causing hot shorts (if improperly grounded. Caused by paint on panel surfaces or high resistance connection to panel surfaces where termination modules are mounted).  
SHERROD, O.G. General Electric Co. 80/12/08. 3pp.

### T. Hearing transcripts on non-antitrust matters

8012080204 Transcript of 801202 hearing in Houston, TX re environmental const. Pp 1, 803-2, 004.  
\* Atomic Safety and Licensing Board Panel. 80/12/02. 201pp. 07181:268.

8012290156 Forwards L Hamilton 801218 testimony re Doggett Contention 1(b) & ASLB Question 1 on health effects of coal & nuclear power & TX PIRG Contention 1(f) on comparative population risks.  
NEWMAN, J.R. Lowenstein, Newman, Reis, Axelrad & Toll. 80/12/18. 3pp. 07344:055.

## DOCKETED ITEMS

--8012270160 Testimony on Doggett Contention 1(b) (Bishop Contention 13) re health effects of coal & nuclear power. Pp 1-69. Prof qualifications encl.  
HAMILTON, L. Brookhaven National Laboratory. 80/12/18. 74pp. 07344:058.

--8012270167 Testimony re TX PIRG Contention 1(f) re population risks. Pp 1-8.  
HAMILTON, L. D. Brookhaven National Laboratory. 80/12/18. 8pp. 07344:132.

8012300654 Forwards applicant direct testimony in environ phase of proceeding scheduled to begin 810112. Testimony addresses issues re cooling lake, energy alternatives, transmission lines, alternative sites & barge slips.  
COPELAND, J. G. Bayer & Botts. 80/12/18. 5pp. 07347:195.

--8012300658 Testimony on behalf of util re TX PIRG Contentions 2 & 4 & McCorkle Contention 2 concerning cooling lake recreational benefits & dam extension.  
SCHLICHT, F. G. Houston Lighting & Power Co. 80/12/18. 34pp. 07347:200.

--8012300664 Testimony on behalf of util re TX PIRG Contention 2, Griffith Contention 4 & McCorkle Contention 2 concerning cooling lake recreational benefits. Resume & calculations of total chlorine residuals encl.  
TISCHLER, L. F. Engineering Science. 80/12/18. 88pp. 07347:234.

--8012300668 Testimony on behalf of util re Bishop Contention 21, cooling lake radioactivity & Bishop Contention 12, cooling lake seepage. Resume encl.  
ARMSTRONG, N. E. Texas. Univ. of. 80/12/18. 53pp. 07347:322.

--8012300675 Testimony on behalf of util re energy alternatives. Info re planned generation additions, sys capability, load purchase power & reserve for 1977-1990 encl.  
GUY, J. D. Houston Lighting & Power Co. 80/12/18. 20pp. 07348:013.

--8012300677 Testimony on behalf of util re energy alternatives. Tables of actual & projected sales & peak loads for 1979, 1990 & 2000 encl.  
ANDERSON, K. P. National Economic Research Associates, Inc. 80/12/18. 27pp. 07348:033.

--8012300682 Testimony on behalf of util re energy alternatives. Charts re leveled electricity cost from facility & coal alternatives encl.  
PERL, L. J. National Economic Research Associates, Inc. 80/12/18. 36pp. 07348:060.

--8012300688 Testimony on behalf of util re TX PIRG Contention 5 concerning solid waste combustion.  
HODGSON, H. H. Texas. Univ. of. 80/12/18. 13pp. 07348:114.

--8012300692 Testimony on behalf of util re TX PIRG addl Contention 12 concerning interconnection/purchase of power. Natl Electric Reliability Council annual rept encl.  
SHIMONS, D. E. Houston Lighting & Power Co. 80/12/18. 92pp. 07348:129.

--8012300696 Testimony on behalf of util re Rentfro/Marrack contention concerning health effects of high voltage transmission lines.  
MICHAELSON, S. Rochester. Univ. of. Medical Center. 80/12/18. 37pp. 07348:221.

--8012300702 Testimony on behalf of util re Marrack Contention 2(c) re transmission lines & waterfowl.  
SCHLICHT, F. G. Houston Lighting & Power Co. 80/12/18. 28pp. 07348:261.

--8012300706 Testimony on behalf of util re TX PIRG addl Contention 1 re barge slip. Dames & Moore rept "Environ Assessment & Responses to NRC Questions: Transportation of Reactor Pressure Vessel." encl.  
HUSSEY, J. R. California. Univ. of. Berkeley. 80/12/18. 87pp. 07348:289.

--8012300711 Testimony on behalf of util re TX PIRG Contention 1 re South Texas Project 3 versus Allens Creek site. Listing of cost savings encl.  
HICKEY, R. M. Houston Lighting & Power Co. 80/12/18. 22pp. 07349:008.

--8012300719 Testimony on behalf of util re Hinderstein Contention 5 concerning coastal sites.  
FINLAY, R. L. URS Co. 80/12/18. 24pp. 07349:030.

--8012300723 Testimony on behalf of util re Hinderstein Contention 5 concerning coastal sites.  
VANSICKLE, D. Turner Collie & Braden, Inc. 80/12/18. 10pp. 07349:056.

--8012300728 Testimony on behalf of util re TX PIRG Contention 1 concerning South Texas Project 3 versus Allens Creek 1. Analysis of prime farmland soils encl.  
HUSSEY, J. R. Dames & Moore. 80/12/18. 20pp. 07349:066.

--8012300731 Testimony on behalf of util re Bishop Contention 1 concerning population projections.  
WHITE, W. T. Dames & Moore. 80/12/18. 51pp. 07349:086.

--8012300733 Testimony on behalf of util re Hinderstein Contention 5 concerning coastal site. TERA Corp "Coastal Site Comparison Rept." encl.  
SCHOENBERG, E. TERA Corp. 80/12/18. 200pp. 07349:136.

## DOCKET 80-467 ALLENS CREEK NUCLEAR STATION, UNIT 2

## A. Application/construction stage documents &amp; correspondence

8012200358 Ltr to all CP & OL holders for BWRs re requirement for implementation of ODYN code for licensing basis calculations performed by GE. Applicable to all license applications & proposed amends, including core reloads.  
EISENHUT, D. G. Division of Licensing. 80/11/04. 4pp.

## D. Adjudicatory correspondence

8012030842 Advises that CP hearing re facility is scheduled to begin on 810112 in response to 801020 ltr re concerns expressed in util 800904 ltr.  
DIRCKS, H. J. Office of the Executive Director for Operations. 80/11/17. 1p. 07149:253.

## DOCKET 80-470 CESSAR SYSTEM 80

## A. Application/construction stage documents &amp; correspondence

8012160197 Requests that CESSAR preliminary design approval (PDA-2) be extended until NRC issues final design approval or application is withdrawn. Lack of approved ref design adds to uncertainty facing util.  
SCHFREN, A. E. C-E Power Systems. 80/12/11. 1p. 07262:309.

## DOCKET 80-471 PILGRIM NUCLEAR POWER STATION, UNIT 2

## A. Application/construction stage documents &amp; correspondence

801220485 Responds to 800711 memo requesting that Ofc of Nuclear Reactor Regulation inform licensees of need to comply w/ revised Agreement State burial site conditions. Forwards results of IE survey.  
DENION, H. R. Office of Nuclear Reactor Regulation, Director. 80/12/04. 2pp.

--801220506 Forwards tabulation & summary of IE survey on low level waste at 51 reactors. Low level waste storage facilities have been expanded at 37% of reactors surveyed w/ 71% planning or considering increasing storage capacity.  
BAHOART, R. L. Effluent Treatment Systems Branch. 80/11/06. 8pp.

## G. Adjudicatory correspondence

8012240027 Order receiving into record applicant Exhibits 23, 24 & 25 & NRC Exhibit 67 sub j to right of parties to file objections w/ ASLB within 10 days.  
\* Atomic Safety and Licensing Board Panel. 80/12/16. 2pp. 07324:218.

## H. General correspondence

8012040256 Forwards info in response to 801029 ltr requesting licensing categories & info re floating nuclear plants.  
PURPLE, R. A. Division of Licensing. 80/11/17. 4pp. 07170:059.

--8012040258 Requests info re facilities w/ active CPs pending license definitions & requirements for floating nuclear plants.  
DREY, L. A. Affiliation Unknown. 80/10/29. 1p. 07170:063.

# DOCKETED ITEMS

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## DOCKET STN-50-482 WOLF CREEK GENERATING STATION

### A. Application/construction stage documents & correspondence

8012160950 Ltr to operating plant licensees, OL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met. EISENHUT, D.G. Division of Licensing. 80/10/31. 7pp.

801220358 Ltr to all CP & OL holders for BWRs re requirement for implementation of DDYN code for licensing basis calculations performed by GE. Applicable to all license applications & proposed amends, including core reloads. EISENHUT, D.G. Division of Licensing. 80/11/04. 4pp.

8012080320 Informs that NRC will attend 801209-10 meeting re util internal technical review of FSAR Chapter 8. Requests that panel members be chosen from both senior working levels & engineering mgt & members of public be allowed to attend. TEDESCO, R.L. Assistant Director for Licensing. 80/11/21. 1p. 07194:196.

--8012090336 Extends invitation to attend 801209-10 meeting re internal technical review of FSAR Chapter 8 concerning electric power. PETRICK, N.A. Standardized Nuclear Unit Power Plant System. 80/10/17. 1p. 07194:197.

8012110658 Notification of 801209-10 meeting w/util in Gaithersburg, MD to conduct independent design review of FSAR, Chapter 8. STARK, R.M. Licensing Branch 1. 80/11/25. 2pp. 07224:315.

--8012110667 Confirms NRC attendance at util 801209-10 technical review of FSAR, Chapter 8. TEDESCO, R.L. Assistant Director for Licensing. 80/11/21. 2pp.

### C. Utility Environmental Report (ER), amends & correspondence

8012080577 Advises that 800219 OL stage environ rept is sufficiently complete based on evaluation of all info filed. EISENHUT, D.G. Division of Licensing. 80/11/21. 4pp. 07188:196.

8012020093 Forwards environ rept, Vols 1 & 2, for Wolf Creek 1. KOESTER, O.L. Kansas Gas & Electric Co. 80/11/25. 2pp. 07137:037.

--8012020089 Environ rept, Vol 1, for Wolf Creek 1. + Kansas Gas & Electric Co. 80/11/25. 325pp. 07137:039.

--8012020093 Environ rept, Vol 2, for Wolf Creek 1. + Kansas Gas & Electric Co. 80/11/25. 400pp. 07139:064.

8012090289 Advises that distribution of environ rept was made to parties on encl list. KOESTER, O.L. Kansas Gas & Electric Co. 80/12/03. 3pp. 07201:102.

8012300371 Informs of docketing of environ rept, OL stage, for facility. Notices of receipt of application for facility OL, availability of applicant environ rept & consideration of issuance of facility OL encl. YOUNGBLOOD, B.J. Licensing Branch 1. 80/12/08. 3pp. 07359:339.

--8012300375 Notice of receipt of application for facility OL, of availability of applicant environ rept, of consideration of issuance of facility OL & of opportunity for hearing. YOUNGBLOOD, B.J. Licensing Branch 1. 80/12/08. 6pp. 07359:342.

### G. Inspection reports, IE Bulletins & correspondence

8012170731 Forwards IE Circular 80-21, "Regulation of Refueling Crews." No written response required. SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 80/09/10. 1p. 07264:153.

8012020757 Forwards IE Insp Rept 50-482/80-20 on 801007-10. No noncompliance noted. SEIDLE, W.C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 80/10/23. 2pp. 07143:338.

--8012020762 IE Insp Rept 50-482/80-20 on 801007-10. No noncompliance noted. Major areas inspected: const activities including site tour & observation of work. Records for RCPB pipe welding reviewed. GILBERT, L.D., HALL, R.E. Region 4, Dallas, Reactor Construction & Engineering Support Branch. CROESMAN, W.A. Region 4, Dallas, Office of the Director. 80/10/22. 4pp. 07143:340.

8012170349 Forwards IE Info Notice 80-38, "Cracking in Charging Pump Casing Cladding." No written response required. SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 80/10/30. 1p. 07269:004.

8012170832 Forwards IE Info Notice 80-39, "Malfunction of Solenoid Valves Mfg by Valcor Engineering Corp." No written response is required. SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 80/10/31. 1p. 07265:023.

8012100613 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Written response required. SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 80/11/06. 1p. 07220:100.

8012030901 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required. SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 80/11/07. 1p. 07150:163.

8012080675 Forwards IE Info Notice 80-41, "Failure of Suing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required. SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 80/11/10. 1p. 07163:044.

8012040129 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions. SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 80/11/14. 1p. 07169:267.

8012050013 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required. SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 80/11/21. 1p. 07173:099.

8012160078 Forwards IE Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No response required. SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 80/11/24. 1p. 07262:124.

8012160112 Forwards Suppl 1 to IE Info Notice 80-29, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required. SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 80/11/26. 1p. 07262:088.

8012190318 Confirms receipt of 801125 ltr re Work Hold Agreement 13, issued 801120 to Daniel Intl. Corrective actions to be taken prior to agreement release include shifting responsibility for pipe cleanliness to installing const craft. SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 80/11/26. 2pp. 07286:080.

8012300717 Updates 800820 response to IE Bulletin 79-00A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe." Fusion-welded pipe supplied by manufacturers other than four listed not suby to greater than allowable stresses. SEIKEN, S.J. Standardized Nuclear Unit Power Plant System. 80/11/26. 2pp. 07359:294.

### S. Reportable occurrences, LERs & related correspondence

8012040403 Final deficiency rept, originally submitted 801027, re generic design interferences between Bergen-Patterson pipe clamp assemblies & Pacific Scientific Co mating snubber assemblies. Clamps will be modified or replaced. SEIKEN, S.J. Standardized Nuclear Unit Power Plant System. 80/11/26. 8pp. 07169:238.

8012100440 Interim deficiency rept re failure of Westinghouse 3-inch gate valves to close, first reported on 801030. Addl info is still being obtained & corrective mods are being developed. Followup or final rept will be sent in first quarter 1981. PETRICK, N.A. Standardized Nuclear Unit Power Plant System. 80/11/26. 2pp. 07220:159.

8012100174 PNO-IV-80-39, by 801125 ltr, util notified Region 4 that work-hold agreement re safety-related piping issued to Daniel Intl for corrective action to pipe cleanliness conditions. Reactor coolant piping excluded. HUGACFE, H.O., CROESMAN, W.A. Region 4, Dallas, Office of the Director. 80/12/01. 1p. 07218:302.

## DOCKETED ITEMS

DOCKET STR-50-483 CALLOWAY PLANT, UNIT 1

## A. Application/construction stage documents &amp; correspondence

8012160350 Ltr to operating plant licensees, OL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D. G. Division of Licensing. 80/10/31. 7pp.

8012220358 Ltr to all CP & OL holders for BWRs re requirement for implementation of ODYN code for licensing basis calculations performed by GE. Applicable to all license applications & proposed amendments, including core reloads.  
EISENHUT, D. G. Division of Licensing. 80/11/04. 4pp.

8012080320 Informs that NRC will attend 801209-10 meeting re util internal technical review of FSAR Chapter B. Requests that panel members be chosen from both senior working levels & engineering mgt & members of public be allowed to attend.  
TEDESCO, R. L. Assistant Director for Licensing. 80/11/21. 1p. 07194:196.

--8012080325 Extends invitation to attend 801209-10 meeting re internal technical review of FSAR Chapter B concerning electric power.  
PETRICK, H. A. Standardized Nuclear Unit Power Plant System. 80/10/17. 1p. 07194:197.

8012310136 Confirms agreement re 801218 meeting in St Louis, MO to discuss regional evaluation of licensee regulatory performance.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 80/11/21. 1p. 07371:189.

8012110658 Notification of 801209-10 meeting w/util in Gaithersburg, MD to conduct independent design review of FSAR Chapter B.  
STARKE, R. H. Licensing Branch 1. 80/11/25. 2pp. 07224:315.

--8012110657 Confirms NRC attendance at util 801209-10 technical review of FSAR Chapter B.  
TEDESCO, R. L. Assistant Director for Licensing. 80/11/21. 2pp.

## C. Utility Environmental Report (ER), amends &amp; correspondence

8012190665 Advises that environ rept is sufficiently complete for docketing w/realization that substantive deficiencies may exist that will need to be corrected during review.  
Distribution list encl.  
EISENHUT, D. G. Division of Licensing. 80/11/24. 4pp. 07273:308.

8012190484 Forwards environ rept in response to NRC 801126 request. Rept supls 791019 & 800822 submittals. W/o encl.  
BRYAN, J. K. Union Electric Co. 80/12/15. 3pp. 07275:298.

8012190494 Forwards affidavit of svr re distribution of environ rept. in response to NRC 801126 request.  
BRYAN, J. K. Union Electric Co. 80/12/15. 3pp. 07285:317.

## G. Adjudicatory correspondence

8012300505 Petition to intervene, submitted by ANS MD-KS Section, re issuance of facility OL. Soc members are concerned as citizens & privs in energy matters & are aware of current natl crisis. Resumes of RM Miller & D Meyer encl.  
MILLER, R. H. American Nuclear Society. 80/12/19. 21pp. 07359:215.

## H. General correspondence

8012300443 Forwards M Hieronymus ltr opposing issuance of permit to dump radioactive matl into MD River. Requests response.  
DANFORTH, J. C. Senate. 80/12/16. 5pp. 07308:001.

8012300610 Notifies that environ rept sent to Dept of Army, Corps of Engineers, KS City, MO, per D Eisenhut 801126 request.  
BRYAN, J. K. Union Electric Co. 80/12/22. 1p. 07346:154.

## I. Inspection reports, IE Bulletins &amp; correspondence

8012120287 Forwards IE Insp Rept 50-483/80-25 on 800930-1003 & notice of violation.  
FIGRELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 80/10/20. 2pp. 07231:287.

--8012120293 Notice of violation from insp on 800930-1003.  
\* Region 3, Chicago, Office of the Director. 80/10/17. 1p. 07231:289.

--8012120300 IE Insp Rept 50-483/80-25 on 800930-1003. Noncompliance noted: provision of 19CFR21 not included in purchase order & welding procedure spec not at work location.  
WESCOTT, H. M., NEIBLER, J. H., KNOPF, R. C. Region 3, Chicago, Office of the Director. 80/10/17. 7pp. 07231:290.

8012170553 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding at Indian Point Unit 2." No written response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 80/10/24. 1p. 07264:290.

8012020443 Forwards three Performance Appraisal Branch insp repts & mgt evaluation tree w/user guide so that facility can compare program to program already reviewed & make appropriate adjustments. W/o encl.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 80/11/18. 4pp.

8012040276 Ack receipt of 801030 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-483/80-22.  
FIGRELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 80/11/18. 2pp. 07163:279.

--8012040303 Responds to NRC 800929 ltr re violations noted in IE Insp Rept 50-483/80-22. Corrective actions: indoctrination film re concrete vibrating & onsite guidance of craft personnel to be shown.  
BRYAN, J. K. Union Electric Co. 80/10/30. 5pp. 07163:281.

8012240026 Forwards IE Insp Rept 50-483/80-26 on 801001-31. No noncompliance noted.  
FIGRELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 80/11/19. 2pp. 07324:203.

--8012240030 IE Insp Rept 50-483/80-26 on 801001-31. No noncompliance noted. Major areas inspected: protection of reactor vessel, matl lay down & storage areas.  
HANSEH, U. A., KNOPF, R. C. Region 3, Chicago, Office of the Director. 80/11/18. 3pp. 07324:210.

8012040668 Ack receipt of 801105 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-483/80-07.  
FIGRELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 80/11/20. 1p. 07169:067.

--8012040672 Responds to NRC 800926 ltr re violations noted in IE Insp Rept 50-483/80-07. Corrective actions: Class IE cable tray sys has been designed & installed. Use of commercial grade tray sys incorporated.  
BRYAN, J. K. Union Electric Co. 80/11/09. 2pp. 07169:068.

8012040664 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containmentment." No written response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 80/11/21. 2pp. 07166:351.

8012080076 Forwards IE Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 80/11/24. 2pp. 07182:238.

8012110630 Responds to NRC 801020 ltr re violations noted in IE Insp Rept 50-483/80-25. Corrective actions: change order to purchase number was initiated & controlled pamphlets are being issued to welders.  
BRYAN, J. K. Union Electric Co. 80/11/14. 3pp. 07227:191.

8012110621 Ack receipt of 801114 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-483/80-25.  
FIGRELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 80/11/23. 1p. 07227:190.

8012170754 Forwards IE Info Notice 80-29, Suppl 1, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 80/11/26. 1p. 07265:080.

8012300717 Updates 800820 response to IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe." Fusion-welded pipe supplied by manufacturers other than four listed not subj to greater than allowable stresses.  
SEIKEN, S. J. Standardized Nuclear Unit Power Plant System. 80/11/26. 2pp. 07359:294.

## DOCKETED ITEMS

### S. Reportable occurrences, LERs & related correspondence

8012040403 Final deficiency rept. originally submitted 801027, re generic design interferences between Bergen-Patterson pipe clamp assemblies & Pacific Scientific Co. mating snubber assemblies. Clamps will be modified or replaced.  
SEIKEN, S. J. Standardized Nuclear Unit Power Plant System. 80/11/26. 8pp. 07169:228.

8012100440 Interim deficiency rept re failure of Westinghouse 3-inch gate valves to close, first reported on 801030. Addl info is still being obtained & corrective mods are being developed. Followup or final rept will be sent in first quarter 1981.  
PETRICK, H. A. Standardized Nuclear Unit Power Plant System. 80/11/26. 2pp. 07280:159.

8012030726 Final deficiency rept re use of improper preheat of heavy structural members prior to welding, initially reported on 800418. Physical test program has been conducted. Welds are acceptable as is.  
BRYAN, J. K. Union Electric Co. 80/11/28. 8pp. 07149:307.

### DOCKET STN-50-484 TYRONE ENERGY PARK, UNIT 1

#### G. Adjudicatory correspondence

8012100047 Motion in opposition to Dakota Commission's petition for reconsideration of 801103 order denying Dakota request for hearing & refusing to defer revocation of CP.  
BAXTER, T. A. Shaw, Pittman, Potts & Trowbridge. BAXTER, T. A. Northern States Power Co. 80/11/26. 5pp. 07219:072.

8012100154 Answer in opposition to Dakota Commissions' 801113 petition for reconsideration. Requests denial of petition & affirmation of 801103 order declining to defer revocation of CP & denying hearing request. W/Certificate of Svc.  
BURNS, B. Rulemaking & Enforcement Division. 80/12/01. 12pp. 07219:286.

8012300379 Order denying Dakota Commissions' 801113 petition for reconsideration.  
CHILK, S. J. Office of the Secretary of the Commission. 80/12/24. 1p. 07357:181.

### DOCKET STN-50-485 STERLING POWER PROJECT NUCLEAR, UNIT 1

#### A. Application/construction stage documents & correspondence

8012160050 Ltr to operating plant licensees, DL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D. G. Division of Licensing. 80/10/31. 7pp.

#### G. Inspection reports, IE Bulletins & correspondence

8012170391 Forwards IE Info Notice 80-38, "Cracking in Charging Pump Casing Cladding." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 80/10/30. 1p. 07267:065.

8012120195 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 80/11/06. 1p. 07228:303.

8012030809 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 80/11/07. 1p. 07150:256.

8012080568 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 80/11/10. 1p. 07182:303.

8012040073 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 80/11/14. 1p. 07197:293.

8012220702 Advises that written response is required to IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." First Paragraph erroneously stated no written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 80/11/19. 1p. 07293:126.

8012040607 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 80/11/21. 2pp. 07165:278.

8012050601 Forwards IE Info Notice 80-40, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 80/11/24. 1p. 07174:098.

### DOCKET STN-50-486 CALLOWAY PLANT, UNIT 2

#### A. Application/construction stage documents & correspondence

8012160050 Ltr to operating plant licensees, DL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D. G. Division of Licensing. 80/10/31. 7pp.

8012220358 Ltr to all CP & DL holders for SWRs re requirement for implementation of ODVN code for licensing basis calculations performed by GE. Applicable to all license applications & proposed amends, including core reloads.  
EISENHUT, D. G. Division of Licensing. 80/11/04. 4pp.

8012080320 Informs that NRC will attend 801209-10 meeting re util internal technical review of FSAR Chapter 8. Requests that panel members be chosen from both senior working levels & engineering mgt & members of public be allowed to attend.  
TEDESCO, R. L. Assistant Director for Licensing. 80/11/21. 1p. 07194:176.

--8012080336 Extends invitation to attend 801209-10 meeting re internal technical review of FSAR Chapter 8 concerning electric power.  
PETRICK, H. A. Standardized Nuclear Unit Power Plant System. 80/10/17. 1p. 07194:197.

8012110658 Notification of 801207-10 meeting w/util in Gaithersburg, MD to conduct independent design review of FSAR Chapter 8.  
STARK, R. M. Licensing Branch 1. 80/11/25. 2pp. 07224:315.

--8012110667 Confirms NRC attendance at util 801209-10 technical review of FSAR Chapter 8.  
TEDESCO, R. L. Assistant Director for Licensing. 80/11/21. 2pp.

#### C. Utility Environmental Report (ER), amends & correspondence

8012190655 Advises that environ rept is sufficiently complete for docketing w/realization that substantive deficiencies may exist that will need to be corrected during review.  
Distribution list encl.  
EISENHUT, D. G. Division of Licensing. 80/11/26. 4pp. 07273:308.

8012190494 Forwards environ rept in response to NRC 801126 request. Repl. supls 791019 & 800862 submittals W/o encl.  
BRYAN, J. K. Union Electric Co. 80/12/15. 3pp. 07275:298.

8012190494 Forwards affidavit of avr re distribution of environ rept in response to NRC 801126 request.  
BRYAN, J. K. Union Electric Co. 80/12/15. 3pp. 07285:317.

#### G. Adjudicatory correspondence

8012300505 Petition to intervene, submitted by ANS MD-KS Section, re issuance of facility DL. Sec members are concerned as citizens & profs in energy matters & are aware of current natl crisis. Resumes of W. H. Miller & W. Meyer encl.  
MILLER, W. H. American Nuclear Society. 80/12/19. 21pp. 07359:215.

#### H. General correspondence

8012300443 Forwards K Hieronygous ltr opposing issuance of permit to dump radioactive waste into MD River. Requests response.  
DANFORTH, J. C. Senate. 80/12/16. 5pp. 07308:001.

## DOCKETED ITEMS

8012300610 Notifies that environ rept sent to Dept of Army, Corps of Engineers, KS City, MO, per D Eisenhower 801126 request.  
BRYAN, J. K. Union Electric Co 80/12/22 1p 07346:154.

G. Inspection reports, IE Bulletins & correspondence

8012170593 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding at Indian Point Unit 2." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/10/24. 1p. 07264:290.

8012020743 Forwards three Performance Appraisal Branch insp repts & mgt evaluation trees w/user guide so that facility can compare program to program already reviewed & make appropriate adjustments w/o encl.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/18. 4pp.

8012040554 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/21. 2pp. 07166:351.

8012080376 Forwards IE Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/24. 2pp. 07182:238.

8012170754 Forwards IE Info Notice 80-29, Suppl 1, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/11/26. 1p. 07265:080.

8012300717 Updates 800820 response to IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312 Type 304 Stainless Steel Pipe." Fusion-welded pipe supplied by manufacturers other than four listed not subj to greater than allowable stresses.  
SEIKEN, S.J. Standardized Nuclear Unit Power Plant System. 80/11/26. 2pp. 07359:294.

S. Reportable occurrences, LERs & related correspondence

8012040403 Final deficiency rept, originally submitted 801027, re generic design interferences between Bergen-Patterson pipe clamp assemblies & Pacific Scientific Co mating snubber assemblies. Clamps will be modified or replaced.  
SEIKEN, S.J. Standardized Nuclear Unit Power Plant System. 80/11/26. 6pp. 07169:239.

8012100410 Interim deficiency rept re failure of Westinghouse 3-inch gate valves to close, first reported on 801030. Addl info is still being obtained & corrective mods are being developed. Followup or final rept will be sent in first quarter 1981.  
PETRICK, H.A. Standardized Nuclear Unit Power Plant System. 80/11/26. 2pp. 07220:157.

DOCKET STN-50-488 PERKINS NUCLEAR STATION, UNIT 1

G. Adjudicatory correspondence

8012230329 Order granting applicant motion for extension until 801231 to file brief. Time for NRC to file brief is extended until 801112.  
BISHOP, C.J. Administrative Branch. 80/11/25. 2pp. 07318:329.

H. General correspondence

8012040256 Forwards info in response to 801029 ltr requesting licensing categories & info re floating nuclear plants.  
PURPLE, R.A. Division of Licensing. 80/11/17. 4pp. 07170:059.

--8012040258 Requests info re facilities w/active CPs pending, license definitions & requirements for floating nuclear plants.  
DREY, L.A. Affiliation Unknown. 80/10/29. 1p.

G. Inspection reports, IE Bulletins & correspondence

8012150179 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding At Indian Point Unit 2." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/24. 1p. 07240:291.

8012170803 Forwards IE Info Notice 80-38, "Cracking in Charging Pump Casing Cladding." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/30. 1p. 07266:256.

8012170595 Forwards IE Info Notice 80-39, "Malfunction of Solenoid Valves Mfg by Valcor Engineering Corp." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p. 07264:126.

8012230057 Forwards IE Circular 80-23, "Potential Defects in Beloit Power Sys Emergency Generators." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p. 07313:226.

8012110760 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co, Inc." Written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/06. 1p. 07225:195.

8012030562 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/07. 1p. 07150:113.

8012080248 Forwards IE Info Notice 80-41, "Failure of Bwing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/10. 1p. 07182:279.

8012040164 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/14. 1p. 07158:077.

8012050048 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/21. 1p. 07173:111.

8012050626 Forwards IE Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/24. 1p. 07174:123.

8012170500 Forwards IE Info Notice 80-29, Suppl 1, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/26. 1p. 07268:085.

DOCKET STN-90-489 PERKINS NUCLEAR STATION, UNIT 2

G. Adjudicatory correspondence

8012230329 Order granting applicant motion for extension until 801231 to file brief. Time for NRC to file brief is extended until 801112.  
BISHOP, C.J. Administrative Branch. 80/11/25. 2pp. 07318:329.

H. General correspondence

8012040256 Forwards info in response to 801029 ltr requesting licensing categories & info re floating nuclear plants.  
PURPLE, R.A. Division of Licensing. 80/11/17. 4pp.

--8012040258 Requests info re facilities w/active CPs pending, license definitions & requirements for floating nuclear plants.  
DREY, L.A. Affiliation Unknown. 80/10/29. 1p.

G. Inspection reports, IE Bulletins & correspondence

8012150179 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding At Indian Point Unit 2." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/24. 1p. 07240:291.

8012170803 Forwards IE Info Notice 80-38, "Cracking in Charging Pump Casing Cladding." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/30. 1p. 07266:256.



## DOCKETED ITEMS

8012170595 Forwards IE Info Notice 80-39, "Malfunction of Solenoid Valves Mfg by Valcor Engineering Corp." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31.  
1p. 07264:126.

8012230057 Forwards IE Circular 80-23, "Potential Defects in Beloit Power Sys Emergency Generators." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31.  
1p.

8012110760 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/06.  
1p. 07229:193.

8012030862 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/07.  
1p.

8012080248 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/10.  
1p. 07182:279.

8012040164 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/14.  
1p.

8012050048 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/21.  
1p.

8012050626 Forwards IE Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/24.  
1p. 07174:123.

8012170500 Forwards IE Info Notice 80-29, Suppl 1, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/26.  
1p.

### DOCKET STN-50-490 PERKINS NUCLEAR STATION, UNIT 3

#### G. Adjudicatory correspondence

8012230329 Order granting applicant motion for extension until 801231 to file brief. Time for NRC to file brief is extended until 810112.  
BISHOP, C.J. Administrative Branch. 80/11/25. 2pp. 07318:329.

#### H. General correspondence

8012040256 Forwards info in response to 801029 ltr requesting licensing categories & info re floating nuclear plants.  
PURPLE, R.A. Division of Licensing. 80/11/17. 4pp.

--8012040298 Requests info re facilities w/active CPs pending, license definitions & requirements for floating nuclear plants.  
DREY, L.A. Affiliation Unknown. 80/10/29. 1p.

#### I. Inspection reports, IE Bulletins & correspondence

8012150179 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding At Indian Point Unit 2." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/24.  
1p. 07240:291.

8012170803 Forwards IE Info Notice 80-38, "Cracking in Charging Pump Casing Cladding." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/30.  
1p. 07266:256.

8012170595 Forwards IE Info Notice 80-39, "Malfunction of Solenoid Valves Mfg by Valcor Engineering Corp." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31.  
1p. 07264:126.

8012230057 Forwards IE Circular 80-23, "Potential Defects in Beloit Power Sys Emergency Generators." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31.  
1p.

8012110760 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/06.  
1p. 07229:193.

8012030862 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/07.  
1p.

8012080248 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/10.  
1p. 07182:279.

8012040164 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/14.  
1p.

8012050048 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/21.  
1p.

8012050626 Forwards IE Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/24.  
1p. 07174:123.

8012170500 Forwards IE Info Notice 80-29, Suppl 1, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/26.  
1p.

### DOCKET STN-50-471 CHEROKEE NUCLEAR STATION, UNIT 1

#### A. Application/construction stage documents & correspondence

8012160050 Ltr to operating plant licensors, BL applicants & CP holder. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Ent 1 implementation dates will be met.  
EISENHUT, D.G. Division of Licensing. 80/10/31. 7pp.

#### G. Inspection reports, IE Bulletins & correspondence

8012150179 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding At Indian Point Unit 2." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/24.  
1p.

8012170803 Forwards IE Info Notice 80-38, "Cracking in Charging Pump Casing Cladding." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/30.  
1p.

8012170595 Forwards IE Info Notice 80-39, "Malfunction of Solenoid Valves Mfg by Valcor Engineering Corp." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31.  
1p.

8012230057 Forwards IE Circular 80-23, "Potential Defects in Beloit Power Sys Emergency Generators." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31.  
1p.

## DOCKETED ITEMS

8012110/60 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/06. 1p.

8012030862 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/07. 1p. 07150:113.

8012080248 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Resse Unit 1." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/10. 1p.

8012040164 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/14. 1p. 07158:077.

8012050048 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containmentment." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/21. 1p.

8012050026 Forwards IE Info Notice 80-42, "Effect of Radiation Hydraulic Snubber Fluid." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/24. 1p.

8012170500 Forwards IE Info Notice 80-29, Suppl 1, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/26. 1p. 07268:085.

## DOCKET STN-50-492 CHEROKEE NUCLEAR STATION, UNIT 2

## A. Application/construction stage documents &amp; correspondence

8012160050 Ltr to operating plant licensees, OL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D.O. Division of Licensing. 80/10/31. 7pp.

## G. Inspection reports, IE Bulletins &amp; correspondence

8012150179 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding At Indian Point Unit 2." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/24. 1p.

8012170803 Forwards IE Info Notice 80-38, "Cracking in Charging Pump Casing Cladding." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/30. 1p.

8012170595 Forwards IE Info Notice 80-39, "Malfunction of Solenoid Valves Mfg by Valcor Engineering Corp." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p.

8012230057 Forwards IE Circular 80-23, "Potential Defects in Beloit Power Sys Emergency Generators." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p. 07313:226.

8012110/60 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/06. 1p.

8012030862 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/07. 1p. 07150:113.

8012080248 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Resse Unit 1." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/10. 1p.

8012040164 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/14. 1p.

8012050048 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containmentment." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/21. 1p. 07173:111.

8012050026 Forwards IE Info Notice 80-42, "Effect of Radiation Hydraulic Snubber Fluid." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/24. 1p.

8012170500 Forwards IE Info Notice 80-29, Suppl 1, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/26. 1p. 07268:085.

## DOCKET STN-50-493 CHEROKEE NUCLEAR STATION, UNIT 3

## A. Application/construction stage documents &amp; correspondence

8012160050 Ltr to operating plant licensees, OL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D.O. Division of Licensing. 80/10/31. 7pp.

## G. Inspection reports, IE Bulletins &amp; correspondence

8012150179 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding At Indian Point Unit 2." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/24. 1p.

8012170803 Forwards IE Info Notice 80-38, "Cracking in Charging Pump Casing Cladding." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/30. 1p.

8012170595 Forwards IE Info Notice 80-39, "Malfunction of Solenoid Valves Mfg by Valcor Engineering Corp." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p.

8012230057 Forwards IE Circular 80-23, "Potential Defects in Beloit Power Sys Emergency Generators." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p. 07313:226.

8012110740 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/06. 1p.

8012030862 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/07. 1p.

8012080248 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Resse Unit 1." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/10. 1p.

8012040164 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/14. 1p. 07158:077.





## DOCKETED ITEMS

8012030655 Third interim deficiency rept. first reported on 800411, re stop work order on safety-related welding. Discusses current status of safety-related welding. Forwards chronology of ASME/AWS D1.1 welding restart correspondence. OPREA, G.W. Houston Lighting & Power Co. 80/11/25. 7pp. 07151:259.

8012030664 Fifth interim deficiency rept. first reported on 800320, re broken tie-down studs in containment bldg polar crane rail sys. Repairs in progress & completion expected by late Dec 1980. Next rept to be submitted by 810401. OPREA, G.W. Houston Lighting & Power Co. 80/11/25. 4pp. 07151:271.

8012190418 Third interim deficiency rept. originally reported on 800321, re nonconforming backfill matl areas around power block. Provides status of structural backfill investigation & notes activities completed by independent review committee. OPREA, G.W. Houston Lighting & Power Co. 80/12/12. 6pp. 07285:308.

### DOCKET 81N-50-499 SOUTH TEXAS PROJECT, UNIT 2

#### A. Application/construction stage documents & correspondence

8012160050 Ltr to operating plant licensees, DL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met. EISENHUT, D.G. Division of Licensing. 80/10/31. 7pp.

8012080350 Discusses 800728 response to 800430 show cause order. Limited work restart in certain selected areas has been authorized. Safety-related complex concrete const corrective actions are being reviewed. STELL, G.V. Office of Inspection & Enforcement, Office of the Director. 80/11/21. 3pp. 07196:064.

8012100638 Ack receipt of 801002 & 1119 ltrs re actions taken concerning initiating ASME welding activities. Corrective actions have been verified & approved. BEYFRIT, K.V. Region 4, Dallas, Office of the Director. 80/11/21. 2pp. 07220:068.

#### G. Adjudicatory correspondence

8012240008 Notices of withdrawal from & appearance in proceeding. LOWENRE, R.M., BERWICK, B.E. Texas, State of. 80/11/24. 2pp. 07324:196.

8012080005 Requests advice re Citizens Concerned About Nuclear Power, Inc discovery requests for names of inspectors & employees involved in harassment. Stello closed door statement & investigator identified items. Views needed by 801201. CHRISTENBURY, E. Hearings Division. 80/11/25. 4pp. 07187:001.

8012290112 Response to Citizens Concerned About Nuclear Power 801111 request for info. Request does not comply w/10CFR2. Documents should be available at LPDR. Certificate of Svc encl. BORDENICK, B.M. Hearing Branch 4. 80/12/01. 4pp. 07343:085.

8012300477 Second prehearing conference order setting forth issues accepted for consideration at expedited QA/QC hearing. Hearings will be held in Bay City, TX. List of QA/QC issues encl. BECHHOEFER, C. Atomic Safety and Licensing Board Panel. 80/12/02. 12pp. 07359:145.

8012220023 Ack receipt of 800910 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-498/79-19 & 50-499/79-19 & in response to NRC 800430 order to show cause. SEIDLE, W.C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 80/12/03. 1p.

--8012220030 Discusses violations noted in IE Insp Repts 50-498/79-19 & 50-499/79-19 & to 800430 order to show cause, in preparation for 800913 meeting. W/o encl documentation re welding program. OPREA, G.W. Houston Lighting & Power Co. SFN-V-0110. 80/09/10. 2pp.

8012230053 Third set of interrogatories & requests for production of documents to Citizens Concerned About Nuclear Power, Inc. Certificate of Svc encl. HUDSON, T.B. Houston Lighting & Power Co. 80/12/05. 3pp. 07311:250.

8012310008 Addl response to Citizens Concerned About Nuclear Power 801024 & 28 requests for info. Discusses & forwards requested insp repts & related info. Certificate of Svc encl. BORDENICK, B.M. Hearing Branch 4. 80/12/08. 20pp. 07362:020.

8012300004 Responds to 801201 request for intervention. 10CFR2 encl. W/o encl. REIS, E.J. Hearing Branch 3. 80/12/11. 1p. 07356:084.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

8012170329 Forwards Amend 14 to FSAR. OPREA, G.W. Houston Lighting & Power Co. 80/12/15. 4pp. 07270:032.

--8012170333 Amend 14 to FSAR. OPREA, G.W. Houston Lighting & Power Co. 80/12/15. 100pp. 07270:036.

#### M. Antitrust correspondence

8012030498 Request to withdraw 800731 petition to intervene due to agreement reached w/Central & South West Corp re proposed dc ties. Certificate of Svc encl. O'NEIL, R.A. Texas Border Cooperatives. 80/11/24. 6pp.

8012100039 Notice of appearance on behalf of Central & South West Corp Central Power & Light Co, FSC of OK, Southeastern Electric Power Co & West TX Utils Co. Certificate of Svc encl. THORNTON, P. Isham, Lincoln & Seale. THORNTON, P. Public Service Co of Oklahoma. THORNTON, P. West Texas Utilities Co. 80/11/26. 5pp.

8012300318 Memorandum in support of 800915 proposed settlement license conditions & response to Public Utils Board of City of Brownsville 801112 opposing comments. Certificate of Svc encl. BOWEN, J.A. Houston Lighting & Power Co. 80/12/01. 22pp.

8012170572 Response to Public Utils Board of Brownsville 801112 comments on proposed license conditions & statement pursuant to ASLB 801024 requests at prehearing conference. Certificate of Svc encl. KNOTTS, J.S. Texas Utilities Generating Co. AHEARN, C.D. Debevoise Liberman. 80/12/03. 39pp.

8012300013 Comments on & request for approval of encl settlement license conditions. CHANANIA, F.D., HODGSON, A. Antitrust Division. 80/12/03. 65pp.

--8012300024 Forwards executed stipulation re license conditions. BALGUGH, R.C. Austin, TX. 80/09/26. 1p. 07352:004.

8012300225 Response to intervenor Public Utils Board of City of Brownsville, TX opposition to proposed settlement license conditions. Central antitrust issues are adequately addressed in license conditions. ASLB should approve conditions. STAHL, D.M. Central & South West Corp. 80/12/03. 16pp.

--8012300229 Supplemental response, submitted to FERC on DOJ 800917 petition to intervene. DOJ position is irrelevant to approval of supplemental offer of settlement & should be denied w/o prejudice. Supporting info & Certificate of Svc encl. STAHL, D.M. Central & South West Corp. 80/11/25. 23pp.

8012300250 Response to intervenor Public Utils Board of City of Brownsville 801112 opposition to proposed settlement license conditions. Conditions are in public interest. Imposition will not damage intervenor. Certificate of Svc encl. FABRIKANT, R., CALHOUN, H.L., WHITLER, J.D. Justice, Dept. of. 80/12/03. 24pp.

8012230292 Order granting TX Border Cooperatives 801124 petition for leave to withdraw 800731 petition to intervene. MILLER, M.E. Atomic Safety and Licensing Board Panel. 80/12/04. 2pp.

8012290163 Corrects typographical error in Certificate of Svc, encl to 801203 memorandum in support of proposed settlement license conditions. Date of svc should be 801203. W/Certificate of Svc. GREEN, D.G. Houston Lighting & Power Co. 80/12/04. 5pp.

8012300291 Joint motion to make corrections to 800915 proposed settlement license conditions. Also moves for leave to file encl conformed proposed license conditions. Certificate of Svc encl. CHANANIA, F.D. Antitrust Division. 4 Houston Lighting & Power Co. \* Central Power & Light Co. 80/12/22. 20pp.

8012300469 Order granting leave to file 801222 conformed settlement license conditions & adopting corrections to 800915 proposed license conditions. License conditions encl. MILLER, M.E. Atomic Safety and Licensing Board Panel. 80/12/24. 17pp.

DOCKETED ITEMS

G. Inspection reports, IE Bulletins & correspondence

8012170740 Forwards IE Circular 80-21, "Regulation of Refueling Crews." No written response required  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 80/09/10. 1p. 07264:163.

8012040032 Forwards IE Investigation Repts 50-498/80-26 & 50-499/80-26. No noncompliance noted  
SEIDLE, H.C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 80/10/24. 2pp. 07169:321.

--8012040039 IE Investigation Repts 50-498/80-26 & 50-499/80-26 on 800904-05 & 07. No noncompliance noted. Major areas investigated: allegations that audit followups were inappropriate; engineers unqualified & allayer intimidated.  
HERR, R.K. Region 4, Dallas, Office of the Director. TAPIA, J.I., CROSSMAN, W.A. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 80/10/03. 9pp. 07169:323.

8012160299 Responds to IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe." Lists affected equipment. Only components affected are cylindrical portions of demineralizer shells.  
OPREA, G.W. Houston Lighting & Power Co. 80/10/27. 2pp. 07248:245.

8012190539 Forwards IE Insp Repts 50-498/80-25 & 50-499/80-25 on 800901-30. No noncompliance noted.  
SEIDLE, H.C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 80/10/28. 2pp. 07288:103.

--8012190544 IE Insp Repts 50-498/80-25 & 50-499/80-25 on 800901-30. No noncompliance noted. Major areas inspected: noncompliance followups, unresolved matters, const deficiencies & show cause order items.  
PHILLIPS, H.S., CROSSMAN, W.A. Region 4, Dallas, Office of the Director. 80/10/29. 13pp. 07289:105.

8012170356 Forwards IE Info Notice 80-38, "Cracking in Charging Pump Casing Cladding." No written response required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 80/10/30. 1p. 07269:017.

8012170525 Forwards IE Info Notice 80-39, "Malfunction of Solenoid Valves Mfg by Valcor Engineering Corp." No written response is required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 80/10/31. 1p. 07265:019.

8012100615 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Written response required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 80/11/06. 1p. 07220:095.

8012190407 Forwards IE Insp Repts 50-498/80-24 & 50-499/80-24, on 800918-22, 0902-09 & 16-19. No noncompliance noted.  
SEIDLE, H.C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 80/11/06. 2pp. 07286:225.

--8012190416 IE Insp Repts 50-498/80-24 & 50-499/80-24 on 800918-22, 0902-05 & 16-19. No noncompliance noted. Major areas inspected: const activities & records re responses to Insp Rept 50-498/79-19.  
TAPIA, J.I., TOLINSON, D.P., HUBACEK, W.G. Region 4, Dallas, Office of the Director. 80/11/05. 19pp. 07286:227.

8012030594 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 80/11/07. 1p. 07150:125.

8012190618 Forwards IE Insp Repts 50-498/80-28 & 50-499/80-28 on 801006-10 & 14-17. No noncompliance noted.  
SEIDLE, H.C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 80/11/07. 2pp. 07288:262.

--8012190623 IE Insp Repts 50-498/80-28 & 50-499/80-28 on 801006-10 & 14-17. No noncompliance noted. Major areas inspected: const activities pertaining to resumption of AWS welding.  
TOLINSON, D.P., HALL, R.E. Region 4, Dallas, Reactor Construction & Engineering Support Branch. CROSSMAN, W.A. Region 4, Dallas, Office of the Director. 80/11/06. 4pp. 07289:264.

8012080580 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 80/11/10. 1p. 07183:005.

8012190664 Forwards IE Insp Repts 50-498/80-32 & 50-499/80-32 on 801021-23. No noncompliance noted.  
BROWN, G.D. Region 4, Dallas, Fuel Facility & Materials Safety Branch. 80/11/13. 2pp. 07287:305.

--8012190669 IE Insp Repts 50-498/80-32 & 50-499/80-32 on 801021-23. No noncompliance noted. Major areas inspected: const phase environ protection programs.  
WILBOR, L. Region 1, Philadelphia, Office of the Director. BROWN, G.D. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 80/11/12. 7pp. 07287:307.

8012040123 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 80/11/14. 1p. 07158:041.

8012110339 Forwards Mechanical Engineering Branch position & requests addl info re inservice insp of pressure isolation valves. List of valves & P&ID are required.  
TODISCO, R.L. Assistant Director for Licensing. 80/11/17. 3pp. 07224:128.

8012050018 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 80/11/21. 1p. 07173:067.

8012080350 Discusses 800728 response to 800430 show cause order. Limited work restart in certain selected areas has been authorized. Safety-related complex concrete const corrective actions are being reviewed.  
STELLO, V. Office of Inspection & Enforcement, Office of the Director. 80/11/21. 3pp. 07194:064.

8012160903 Forwards IE Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No response required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 80/11/24. 1p. 07255:031.

8012160111 Forwards Suppl 1 to IE Info Notice 80-29, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 80/11/26. 1p. 07262:091.

8012190642 Ack receipt of 800918 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-498/79-19 & 50-499/79-19.  
SEIDLE, H.C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 80/12/03. 1p. 07287:293.

--8012190647 Responds to NRC 800430 ltr re violations noted in IE Insp Repts 50-498/79-19 & 50-499/79-19. Clarifies statements made in 800523 ltr re concrete placement activities & cadwelder recertification.  
OPREA, G.W. Houston Lighting & Power Co. 80/09/18. 3pp. 07287:294.

8012220023 Ack receipt of 800910 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-498/79-19 & 50-499/79-19 & in response to NRC 800430 order to show cause.  
SEIDLE, H.C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 80/12/03. 1p. 07306:315.

--8012220030 Discusses violations noted in IE Insp Repts 50-498/79-19 & 50-499/79-19 & to 800430 order to show cause, in preparation for 800913 meeting. W/o encl documentation re welding program.  
OPREA, G.W. Houston Lighting & Power Co. 80/09/10. 2pp. 07306:316.

8012170420 Responds to NRC 801201 request for addl info re inservice insp of pressure isolation valves. Not all details available. Request to be addressed in future submittal of inservice testing program on pumps & valves.  
OPREA, G.W. Houston Lighting & Power Co. 80/12/11. 2pp. 07268:148.

S. Reportable occurrences, LERs & related correspondence

8012100200 PNO-IV-80-348:util 801119 ltr requested limited restart of ASME safety-related welding. Request for new production welding is specific to site fabrication shop welding. Resumption permissible.  
HUBACEK, W.G., CROSSMAN, W.A. Region 4, Dallas, Office of the Director. 80/11/24. 1p. 07218:298.



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8012030655 Third interim deficiency rept, first reported on 800411, re stop work order on safety-related welding. Discusses current status of safety-related welding. Forwards chronology of ASKE/AWS D1.1 welding restart correspondence.  
OPREA, G. H. Houston Lighting & Power Co. 80/11/25. 7pp. 07151:259.

8012030666 Fifth interim deficiency rept, first reported on 800320, re broken tie-down studs in containment bldg polar crane rail sys. Repairs in progress & completion expected by late Dec 1980. Next rept to be submitted by 810401.  
OPREA, G. H. Houston Lighting & Power Co. 80/11/25. 4pp. 07151:271.

8012190418 Third interim deficiency rept, originally reported on 800321, re nonconforming backfill matl areas around power block. Provides status of structural backfill investigation & notes activities completed by independent review committee.  
OPREA, G. H. Houston Lighting & Power Co. 80/12/12. 6pp. 07285:308.

## DOCKET 50-500 DAVIS-BESSE NUCLEAR POWER STATION, UNIT 2

### A. Application/construction stage documents & correspondence

8012090414 Forwards description of status of work authorized under LMA-1 & LMA-2 & plans to redress portions of site affected by facility const activities, in connection w/800123 decision to cancel facilities. Drawing encl.  
CROUSE, R. P. Toledo Edison Co. 80/11/26. 6pp. 07207:126.

8012220485 Responds to 800911 memo requesting that Ofc of Nuclear Reactor Regulation inform licensees of need to comply w/revised Agreement State burial site conditions. Forwards results of IE survey.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 80/12/04. 2pp.

--8012220506 Forwards tabulation & summary of IE survey on low level waste at 51 reactors. Low level waste storage facilities have been expanded at 37% of reactors surveyed w/71% planning or considering increasing storage capacity.  
BANGART, R. L. Effluent Treatment Systems Branch. 80/11/06. 8pp.

### G. Adjudicatory correspondence

8012080013 Discusses until 801117 ltr to H Denton withdrawing joint applications for CPs. NRC will conduct site insp before presenting views to ASLB re whether termination requires imposition of special conditions.  
ROTHSCHILD, M. U. Hearing Branch 1. 80/11/26. 2pp. 07175:354.

8012180162 Memorandum & order granting limited relief to applicants' re request to withdraw applications for CPs. Request for full termination of CP proceedings must be addressed to ASLB.  
BISHOP, C. J. Atomic Safety and Licensing Appeal Panel. 80/12/01. 5pp. 03791:291.

8012290124 Confirms M Rothschild 801125 telcon w/O Fiorelli re request for insp of facilities to ascertain site conditions in view of withdrawal of CP applications. Requests all insp repts re LMA activities.  
TREBY, S. A. Hearing Branch 1. 80/12/03. 3pp. 07308:001.

8012300215 Forwards until 801126 ltr to BJ Youngblood describing status of all activities performed by applicant pursuant to LHAs & plans to redress portions of site affected by const activities.  
ROTHSCHILD, M. U. Operations & Administrative Division. 80/12/22. 1p. 07357:001.

8012310276 Motion for termination of all further proceedings. CP applications withdrawn. Certificate of Svc encl.  
SILBERG, J. E. Toledo Edison Co. SILBERG, J. E. Shaw, Pittman, Potts & Troubridge. 80/12/29. 5pp. 07370:053

### L. Limited work authorization & related correspondence

8012090414 Forwards description of status of work authorized under LMA-1 & LMA-2 & plans to redress portions of site affected by facility const activities, in connection w/800123 decision to cancel facilities. Drawing encl.  
CROUSE, R. P. Toledo Edison Co. 80/11/26. 6pp. 07207:126.

### O. Inspection reports, IE Bulletins & correspondence

8012190210 Forwards third bimonthly status rept on IE Bulletin 79-018 re environ qualification of Class IE equipment.  
HAYES, D. H. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 80/12/09. 2pp.

## DOCKET 50-501 DAVIS-BESSE NUCLEAR POWER STATION, UNIT 3

### A. Application/construction stage documents & correspondence

8012090414 Forwards description of status of work authorized under LMA-1 & LMA-2 & plans to redress portions of site affected by facility const activities, in connection w/800123 decision to cancel facilities. Drawing encl.  
CROUSE, R. P. Toledo Edison Co. 80/11/26. 6pp. 07207:126.

8012220485 Responds to 800911 memo requesting that Ofc of Nuclear Reactor Regulation inform licensees of need to comply w/revised Agreement State burial site conditions. Forwards results of IE survey.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 80/12/04. 2pp.

--8012220506 Forwards tabulation & summary of IE survey on low level waste at 51 reactors. Low level waste storage facilities have been expanded at 37% of reactors surveyed w/71% planning or considering increasing storage capacity.  
BANGART, R. L. Effluent Treatment Systems Branch. 80/11/06. 8pp.

### G. Adjudicatory correspondence

8012080013 Discusses until 801117 ltr to H Denton withdrawing joint applications for CPs. NRC will conduct site insp before presenting views to ASLB re whether termination requires imposition of special conditions.  
ROTHSCHILD, M. U. Hearing Branch 1. 80/11/26. 2pp. 07175:354.

8012180162 Memorandum & order granting limited relief to applicants' re request to withdraw applications for CPs. Request for full termination of CP proceedings must be addressed to ASLB.  
BISHOP, C. J. Atomic Safety and Licensing Appeal Panel. 80/12/01. 5pp. 03791:291.

8012290124 Confirms M Rothschild 801125 telcon w/O Fiorelli re request for insp of facilities to ascertain site conditions in view of withdrawal of CP applications. Requests all insp repts re LMA activities.  
TREBY, S. A. Hearing Branch 1. 80/12/03. 3pp. 07308:001.

8012300215 Forwards until 801126 ltr to BJ Youngblood describing status of all activities performed by applicant pursuant to LHAs & plans to redress portions of site affected by const activities.  
ROTHSCHILD, M. U. Operations & Administrative Division. 80/12/22. 1p. 07357:001.

8012310276 Motion for termination of all further proceedings. CP applications withdrawn. Certificate of Svc encl.  
SILBERG, J. E. Toledo Edison Co. SILBERG, J. E. Shaw, Pittman, Potts & Troubridge. 80/12/29. 5pp. 07370:053.

### L. Limited work authorization & related correspondence

8012090414 Forwards description of status of work authorized under LMA-1 & LMA-2 & plans to redress portions of site affected by facility const activities, in connection w/800123 decision to cancel facilities. Drawing encl.  
CROUSE, R. P. Toledo Edison Co. 80/11/26. 6pp. 07207:126.

### O. Inspection reports, IE Bulletins & correspondence

8012190210 Forwards third bimonthly status rept on IE Bulletin 79-018 re environ qualification of Class IE equipment.  
HAYES, D. H. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 80/12/09. 2pp.

## DOCKET 50-508 NPPSS NUCLEAR PROJECT, UNIT 3

### A. Application/construction stage documents & correspondence

8012160250 Ltr to operating plant licensees, DL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D. O. Division of Licensing. 80/10/31. 7pp.

### I. Financial information

8012160128 Forwards Annual Financial Rept 1980.  
BOUCHEY, G. D. Washington Public Power Supply System. 80/12/11. 1p.

## DOCKETED ITEMS

--8012160134 Annual Financial Rept 1980.  
\* Washington Public Power Supply System. 80/12/11. 23pp.

G. Inspection reports, IE Bulletins & correspondence

8012040677 Forwards IE Insp Repts 50-508/80-08 & 50-509/80-08 on 800804-28. No noncompliance noted.  
SPENCER, G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 80/09/26. 2pp. 07169:089.

--8012040679 IE Insp Repts 50-508/80-08 & 50-509/80-08, on 800804-28. No noncompliance noted. Major areas inspected: const activities.  
BISCHOP, T.W. Region 5, San Francisco, Office of the Director.  
HAYNES, R.C. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 80/09/26. 7pp. 07169:091.

8012170690 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding at Indian Point Unit 2." No written response required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 80/10/24. 1p. 07266:069.

8012170418 Forwards IE Info Notice 80-38, "Cracking in Charging Pump Casing Cladding." No written response required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 80/10/30. 1p. 07266:160.

8012170347 Forwards IE Info Notice 80-39, "Malfunction of Solenoid Valves Mfg by Valcor Engineering Corp." No written response is required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 80/10/31. 1p. 07266:039.

8012120221 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Written response required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 80/11/06. 1p. 07268:204.

8012030914 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 80/11/07. 1p. 07158:133.

8012080658 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 80/11/10. 1p. 07183:041.

8012040233 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 80/11/14. 1p.

8012040681 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 80/11/21. 1p. 07169:272.

8012160031 Forwards IE Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No response required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 80/11/24. 1p. 07262:120.

8012160133 Forwards Suppl 1 to IE Info Notice 80-29, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 80/11/26. 1p. 07262:067.

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tion stage documents & correspondence

tant licensees, DL applicants & CP holders.  
action plan requirements. Requests  
confirmation in 45 days that  
will be met.  
-icensing. 80/10/31. 7pp.

Financial Rept 1980.  
Public Power Supply System. 80/12/11. 1p.

--8012160134 Annual Financial Rept 1980.  
\* Washington Public Power Supply System. 80/12/11. 23pp.

G. Inspection reports, IE Bulletins & correspondence

8012040677 Forwards IE Insp Repts 50-508/80-08 & 50-509/80-08 on 800804-28. No noncompliance noted.  
SPENCER, G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 80/09/26. 2pp. 07169:089.

--8012040679 IE Insp Repts 50-508/80-08 & 50-509/80-08, on 800804-28. No noncompliance noted. Major areas inspected: const activities.  
BISCHOP, T.W. Region 5, San Francisco, Office of the Director.  
HAYNES, R.C. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 80/09/26. 7pp. 07169:091.

8012170690 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding at Indian Point Unit 2." No written response required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 80/10/24. 1p.

8012170418 Forwards IE Info Notice 80-38, "Cracking in Charging Pump Casing Cladding." No written response required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 80/10/30. 1p. 07266:160.

8012170347 Forwards IE Info Notice 80-39, "Malfunction of Solenoid Valves Mfg by Valcor Engineering Corp." No written response is required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 80/10/31. 1p.

8012120221 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Written response required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 80/11/06. 1p.

8012030914 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 80/11/07. 1p.

8012080658 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 80/11/10. 1p.

8012040233 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 80/11/14. 1p. 07158:156.

8012040681 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 80/11/21. 1p.

8012160031 Forwards IE Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No response required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 80/11/24. 1p.

8012160133 Forwards Suppl 1 to IE Info Notice 80-29, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 80/11/26. 1p.

DOCKET 50-510 BLUE HILLS STATION, UNIT 1

A. Application/construction stage documents & correspondence

8012160398 Forwards info re small dry transformer & 480-volt load ctrs in response to NRC 801001 ltr re IEEE 323 environ qualification program. Review should be completed by 810115.  
DRAPER, E.L. Gulf States Utilities Co. 80/12/05. 2pp. 07263:141.

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## DOCKET 50-511 BLUE HILLS STATION, UNIT 2

### A. Application/construction stage documents & correspondence

8012160388 Forwards info re small dry transformer & 480-volt load ctrs. in response to NRC 801001 ltr re IEEE 323 environ qualification program. Review should be completed by 810115. DRAPER, E.L. Gulf States Utilities Co. 80/12/05. 2pp.

## DOCKET 50-513 WPPSS NUCLEAR PROJECT, UNIT 4

### A. Application/construction stage documents & correspondence

8012160050 Ltr to operating plant licensees, OL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met. EISENHUT, D.O. Division of Licensing. 80/10/31. 7pp.

### I. Financial information

8012160128 Forwards Annual Financial Rept 1980. BOUCHEV, O.D. Washington Public Power Supply System. 80/12/11. 1p. 07187:001.

--8012160134 Annual Financial Rept 1980. \* Washington Public Power Supply System. 80/12/11. 23pp. 07187:001.

### G. Inspection reports, IE Bulletins & correspondence

8012170680 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding at Indian Point Unit 2." No written response required. ENGELKFN, R.H. Region 5, San Francisco, Office of the Director. 80/10/24. 1p.

8012170418 Forwards IE Info Notice 80-38, "Cracking in Charging Pump Casing Cladding." No written response required. ENGELKFN, R.H. Region 5, San Francisco, Office of the Director. 80/10/30. 1p.

8012170847 Forwards IE Info Notice 80-39, "Malfunction of Solenoid Valves Mfg by Valcor Engineering Corp." No written response is required. ENGELKFN, R.H. Region 5, San Francisco, Office of the Director. 80/10/31. 1p.

8012102221 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Written response required. ENGELKFN, R.H. Region 5, San Francisco, Office of the Director. 80/11/04. 1p.

8012030914 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required. ENGELKFN, R.H. Region 5, San Francisco, Office of the Director. 80/11/07. 1p.

8012080658 Forwards IE Info Notice 80-41, "Failure of Bwing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required. ENGELKFN, R.H. Region 5, San Francisco, Office of the Director. 80/11/10. 1p.

8012040233 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions. ENGELKFN, R.H. Region 5, San Francisco, Office of the Director. 80/11/14. 1p.

8012040681 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required. ENGELKFN, R.H. Region 5, San Francisco, Office of the Director. 80/11/21. 1p.

8012160081 Forwards IE Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No response required. ENGELKFN, R.H. Region 5, San Francisco, Office of the Director. 80/11/24. 1p.

8012310503 Forwards IE Investigation Repts 80-460/80-14 & 80-513/80-14 on 800306-0717. No noncompliance noted. SPENCER, O.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 80/11/29. 2pp. 07365:237.

--8012310503 IE Investigation Repts 80-460/80-14 & 80-513/80-14 on 800306-0717. No noncompliance noted. Major areas investigated: anonymous allegations re const & reinforcing steelwork activities. TOTH, A.D., SNACKLEIGH, D.C. Region 5, San Francisco, Office of the Director. HAYNES, R.C. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 80/11/29. 16pp. 07365:237.

8012160133 Forwards Suppl 1 to IE Info Notice 80-29, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required. ENGELKFN, R.H. Region 5, San Francisco, Office of the Director. 80/11/26. 1p.

### U. Congressional/Executive Correspondence

8012100654 Responds to 800408 ltr to DOE requesting rept on Finley Quarry fault potential for earthquake & effect on facilities located at Hanford reservation. Seismicity will be re-evaluated as result of recent geologic discoveries. DIRCKS, W.J. Office of the Executive Director for Operations. 80/11/24. 11pp. 07187:001.

## DOCKET 50-514 PEBBLE SPRINGS NUCLEAR PLANT, UNIT 1

### A. Application/construction stage documents & correspondence

8012290384 Responds to 800930 ltr re util desire to continue w/licensing effort of facility in limited fashion. Proposal to proceed w/limited effort accepted, but may be problem w/time allocation. DENIGM, H.R. Office of Nuclear Reactor Regulation, Director. 80/12/11. 6pp. 07345:109.

### G. Adjudicatory correspondence

8012170689 Proposed findings of fact & conclusions of law in form of limited partial initial decision on environ & site suitability matters. Certificate of Svc encl. BORDENICK, B.M. Hearing Branch 3. 80/12/02. 38pp. 07264:012.

### H. General correspondence

8012040256 Forwards info in response to 801029 ltr requesting licensing categories & info re floating nuclear plants. PURPLE, R.A. Division of Licensing. 80/11/17. 4pp.

--8012040278 Requests info re facilities w/active CPs pending license definitions & requirements for floating nuclear plants. DREY, L.A. Affiliation Unknown. 80/10/29. 1p.

## DOCKET 50-515 PEBBLE SPRINGS NUCLEAR PLANT, UNIT 2

### A. Application/construction stage documents & correspondence

8012290384 Responds to 800730 ltr re util desire to continue w/licensing effort of facility in limited fashion. Proposal to proceed w/limited effort accepted, but may be problem w/time allocation. DENIGM, H.R. Office of Nuclear Reactor Regulation, Director. 80/12/11. 6pp. 07345:109.

### G. Adjudicatory correspondence

8012170689 Proposed findings of fact & conclusions of law in form of limited partial initial decision on environ & site suitability matters. Certificate of Svc encl. BORDENICK, B.M. Hearing Branch 3. 80/12/02. 38pp. 07264:012.

### H. General correspondence

8012040256 Forwards info in response to 801029 ltr requesting licensing categories & info re floating nuclear plants. PURPLE, R.A. Division of Licensing. 80/11/17. 4pp.

--8012040278 Requests info re facilities w/active CPs pending license definitions & requirements for floating nuclear plants. DREY, L.A. Affiliation Unknown. 80/10/29. 1p.

## DOCKETED ITEMS

## DOCKET STN-90-516 JAMESPORT NUCLEAR STATION, UNIT 1

## G. Adjudicatory correspondence

8012300572 Status Rept & 3 request that proceeding be terminated. Issues are moot due to util decision to end nuclear project. Certificate of Svc encl  
REVELEY, H.T. Long Island Lighting Co. REVELEY, H.T. Hunton & Williams. 80/12/19. 5pp. 07362.304.

## H. Inspection reports, IE Bulletins &amp; correspondence

8012170378 Forwards IE Info Notice 80-38, "Cracking in Charging Pump Casing Cladding." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/10/30. 1p. 07269.040.

8012120173 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/06. 1p. 07228.324.

8012030782 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/07. 1p. 07150.197.

8012080441 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/10. 1p. 07182.318.

8012040077 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/14. 1p. 07157.298.

8012220637 Advises that written response is required to IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." First paragraph erroneously stated no written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/19. 1p. 07293.133.

8012040614 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containmentment." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/21. 2pp. 07165.290.

8012050566 Forwards Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/24. 1p. 07174.053.

## DOCKET STN-90-517 JAMESPORT NUCLEAR STATION, UNIT 2

## G. Adjudicatory correspondence

8012300572 Status Rept & 3 request that proceeding be terminated. Issues are moot due to util decision to end nuclear project. Certificate of Svc encl  
REVELEY, H.T. Long Island Lighting Co. REVELEY, H.T. Hunton & Williams. 80/12/19. 5pp. 07362.304.

## H. Inspection reports, IE Bulletins &amp; correspondence

8012170378 Forwards IE Info Notice 80-38, "Cracking in Charging Pump Casing Cladding." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/10/30. 1p. 07269.040.

8012120173 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/06. 1p. 07228.324.

8012030782 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/07. 1p. 07150.197.

8012080441 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/10. 1p. 07182.318.

8012040077 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/14. 1p. 07157.298.

8012220637 Advises that written response is required to IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." First paragraph erroneously stated no written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/19. 1p. 07293.133.

8012040614 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containmentment." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/21. 2pp. 07165.290.

8012050566 Forwards Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/11/24. 1p. 07174.053.

## DOCKET STN-90-518 HARTSVILLE NUCLEAR PLANT, UNIT 1

## A. Application/construction stage documents &amp; correspondence

8012160050 Ltr to operating plant licensees, DL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D.G. Division of Licensing. 80/10/31. 7pp.

8012220358 Ltr to all CP & DL holders for BWRs re requirement for implementation of OBYN code for licensing basis calculations performed by GE. Applicable to all license applications & proposed amends, including core reloads.  
EISENHUT, D.G. Division of Licensing. 80/11/04. 4pp.

8012090370 Forwards planned changes to FSAR Chapter 17 & TVA rept, TVA-TR75-1 re const & preliminary testing.  
MILLS, L.M. Tennessee Valley Authority. 80/12/01. 3pp.

8012160327 Responds to NRC 801001 request for info re environ qualification testing of safety-related equipment. Info will be available by 8/02/01.  
MILLS, L.M. Tennessee Valley Authority. 80/12/09. 1p.

8012170316 Forwards planned changes to Chapter 17 of FSAR for Sequoyah, Watts Bar & Bellefonte & TVA-TR75-1A. Changes supersede 801201 ltr. Changes will be included in application for DL for Hartsville, Phipps Bend & Yellow Creek plants.  
MILLS, L.M. Tennessee Valley Authority. 80/12/09. 5pp.

## F. Security, medical, emergency &amp; fire protection plans

8012080835 Notification of 801121 meeting w/util in Bethesda, MD to discuss util position on central emergency response ctr & plans for emergency mgt.  
STAHL, C. Licensing Branch 2. 80/11/19. 6pp.

## G. Inspection reports, IE Bulletins &amp; correspondence

8012150201 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding At Indian Point Unit 2." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/24. 1p.

8012110840 Forwards IE Insp Repts 50-518/80-20, 50-519/80-19, 50-520/80-20 & 50-521/80-18 on 800929-1001. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/10/27. 2pp. 07225.135.

8012110847 IE Insp Repts 50-518/80-20, 50-519/80-19, 50-520/80-20 & 50-521/80-18 on 800929-1001. No noncompliance noted. Major areas inspected: previous insp findings, licensee identified 10 CFR 50.55e items & welding.  
CROWLEY, B.R. Region 2, Atlanta, Office of the Director. 80/10/24. 7pp. 07225.137.

## DOCKETED ITEMS

8012160730 Forwards IE Insp Repts 50-518/80-21, 50-519/80-20, 50-520/80-21 & 50-521/80-19 on 800902-27. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/10/28. 2pp. 07261:318.

--8012160750 IE Insp Repts 50-518/80-21, 50-519/80-20, 50-520/80-21 & 50-521/80-19 on 800902-27. No noncompliance noted. Major areas inspected: earth compaction, rock fill & concrete for spray ponds.  
SMITH, H.B. Region 2, Atlanta, Office of the Director.  
CANTRELL, F.S. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/10/27. 5pp. 07261:320.

8012170004 Forwards IE Info Notice 80-39, "Malfunction of Solenoid Valves Mfg by Valcor Engineering Corp." No specific action or response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p.

8012230030 Forwards IE Circular 80-23, "Potential Defects in Beloit Power Sys Emergency Generators." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p.

8012110056 Requests assessment & corrective actions taken re control room ceiling constructed w/apparently flammable tiles within 20 days.  
TEDESCO, R.L. Assistant Director For Licensing. 80/11/04. 3pp.

8012110807 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co., Inc." Written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/06. 1p.

8012030837 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Activates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/07. 1p.

8012080776 Forwards IE Info Notice 80-41, "Failure of Ewing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/10. 1p.

8012040143 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/14. 1p.

8012080601 Forwards third interim response to IE Bulletin 80-09, "Hydramotor Actuator Deficiencies." Actuators may have been used as part of valve actuators. Suppliers will be contacted.  
MILLS, L.M. Tennessee Valley Authority. 80/11/17. 3pp. 07188:208.

8012050023 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/21. 1p. 07173:072.

8012080304 Forwards IE Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/24. 1p.

8012080640 Ack receipt of 801110 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-518/80-18, 50-519/80-17, 50-520/80-18 & 50-521/80-16.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/11/25. 1p. 07187:042.

--8012080668 Responds to NRC 801016 ltr re violations noted in IE Insp Repts 50-518/80-18, 50-519/80-17, 50-520/80-18 & 50-521/80-16. Corrective actions: drawing files updated & revised. List of current drawings & revisions issued.  
MILLS, L.M. Tennessee Valley Authority. 80/11/10. 3pp. 07187:043.

--8012080678 Forwards IE Insp Repts 50-518/80-18, 50-519/80-17, 50-520/80-18 & 50-521/80-16 on 800901-29 & notice of violation.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/10/16. 2pp. 07187:046.

--8012080684 Notice of violation from insp on 800901-29.  
1 Region 2, Atlanta, Office of the Director. 80/10/02. 1p. 07187:048.

--8012080695 IE Insp Repts 50-518/80-18, 50-519/80-17, 50-520/80-18 & 50-521/80-16 on 800901-29. Noncompliance noted: Failure to take timely corrective action on drawing control findings.  
SMITH, H.B. Region 2, Atlanta, Office of the Director.  
CANTRELL, F.S. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/10/02. 6pp. 07187:049.

8012170359 Forwards IE Info Notice 80-29, Suppl 1, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/20. 1p.

### R. Periodic operating reports & related correspondence

8012300652 Forwards Oct 1980 socioeconomic monitoring & mitigation rept.  
MILLS, L.M. Tennessee Valley Authority. 80/12/23. 1p. 07359:091.

--8012300665 "Hartsville Nuclear Plants Socioeconomic Monitoring & Mitigation Rept." 801031  
\* Tennessee Valley Authority. HNP SMR-8. 80/10/31. 50pp. 07359:092.

### S. Reportable occurrences, LERs & related correspondence

8012040657 Part 21 rept re reactor protection sys panel design deficiencies, initially reported on 800807. No add'l info received from GE, therefore, no further progress to rept. Final rept to be transmitted by 810213.  
MILLS, L.M. Tennessee Valley Authority. 80/11/18. 2pp. 07166:337.

8012050389 Deficiency rept re link rod assembly in Delaval diesels. Dowel counterbore of link rod assembly may be too shallow. Transamerica Delaval described insp method required. Onsite diesels will be placed on hold pending insp.  
MILLS, L.M. Tennessee Valley Authority. H. 80/11/26. 2pp. 07173:340.

8012090391 Third interim deficiency rept re standby gas treatment sys charcoal adsorber. CFI nuclear submitted rept requiring review by util before final corrective actions can be prescribed. Final rept by 810332.  
MILLS, L.M. Tennessee Valley Authority. 80/11/26. 1p. 07173:338.

8012100478 First interim deficiency rept re defective link rod assembly in Delaval diesel generators, initially reported on 801027. Onsite diesels will be placed on hold & inspected for defect. Final deficiency rept will be provided by 801125.  
MILLS, L.M. Tennessee Valley Authority. 80/11/26. 2pp. 07218:306.

8012230110 Part 21 rept, originally reported 801106, re inadequate wedge bolt expansion anchors by Raulplug. Caused by mfg deficiency. One-inch anchor design loads will be reduced. Final rept by 810323.  
MILLS, L.M. Tennessee Valley Authority. 80/12/04. 3pp.

8012240089 Part 21 rept re reactor protection sys flexible conduit defect causing hot shorts if improperly grounded. Caused by paint on panel surfaces or high resistance connection to panel surfaces where termination modules are mounted.  
SHENKOD, O.G. General Electric Co. 80/12/08. 3pp.

8012300484 Final deficiency rept re lack of steam tunnel embedment stiffener plate weld, initially reported on 800505. Caused by inadequacy of manufacturer QA program. Missing weld has been added & inspected. QA program audit conducted.  
MILLS, L.M. Tennessee Valley Authority. 80/12/18. 3pp. 07359:182.

8012310335 Fourth interim deficiency rept initially reported 800215 re reactor pressure vessel shield wall deficiencies. Add'l unacceptable welds found & documented in HNP-A-115. Final rept by 810602.  
MILLS, L.M. Tennessee Valley Authority. 80/12/22. 1p. 07361:047.

### DOCKET STN-50-519 HARTSVILLE NUCLEAR PLANT, UNIT 2

#### A. Application/construction stage documents & correspondence

8012160050 Ltr to operating plant licensees, DL applicants & CP holder Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D.G. Division of Licensing. 80/10/31. 7pp.

## DOCKETED ITEMS

8012220358 Ltr to all CP & OL holders for BWRs re requirement for implementation of OGVN code for licensing basis calculations performed by GE Applicable to all license applications & proposed amends, including core reloads.  
EISENHUT, D.G. Division of Licensing. 80/11/04. 4pp.

8012090370 Forwards planned changes to FSAR Chapter 17 & TVA rept. TVA-TR75-1 re const & preliminary testing.  
MILLS, L.M. Tennessee Valley Authority. 80/12/01. 3pp.

8012160327 Responds to NRC 801001 request for info re environ qualification testing of safety-related equipment. Info will be available by 010201.  
MILLS, L.M. Tennessee Valley Authority. 80/12/09. 1p.

8012170316 Forwards planned changes to Chapter 17 of FSAR for Sequoyah, Watts Bar & Bellefonte & TVA-TR75-1A. Changes supersede 801201 ltr. Changes will be included in application for OL for Hartsville, Phipps Bend & Yellow Creek plants.  
MILLS, L.M. Tennessee Valley Authority. 80/12/09. 5pp.

#### F. Security, medical, emergency & fire protection plans

8012080835 Notification of 801121 meeting w/util in Bethesda, MD to discuss util position on central emergency response ctr & plans for emergency mgt.  
STAHL, C. Licensing Branch 2. 80/11/19. 6pp.

#### G. Inspection reports, IE Bulletins & correspondence

8012150831 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding At Indian Point Unit 2." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/24. 1p.

8012110840 Forwards IE Insp Repts 50-518/80-20, 50-519/80-19, 50-520/80-20 & 50-521/80-18 on 800929-1001. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/10/27. 2pp. 07225:135.

--8012110847 IE Insp Repts 50-518/80-20, 50-519/80-19, 50-520/80-20 & 50-521/80-18 on 800929-1001. No noncompliance noted. Major areas inspected: previous insp findings; licensee identified 10CFR50.55e items & welding.  
CROWLEY, B.R. Region 2, Atlanta, Office of the Director.  
HERDT, A.R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/10/24. 7pp. 07225:137.

8012160730 Forwards IE Insp Repts 50-518/80-21, 50-519/80-20, 50-520/80-21 & 50-521/80-19 on 800902-27. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/10/28. 2pp. 07241:318.

--8012150750 IE Insp Repts 50-518/80-21, 50-519/80-20, 50-520/80-21 & 50-521/80-19 on 800902-27. No noncompliance noted. Major areas inspected: earth compaction, rock fill & concrete for spray ponds.  
SWAN, W.B. Region 2, Atlanta, Office of the Director.  
CANTRELL, F.S. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/10/27. 3pp. 07241:320.

8012170304 Forwards IE Info Notice 80-39, "Malfunction of Solenoid Valves Mfg by Valcor Engineering Corp." No specific action or response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p.

8012230930 Forwards IE Circular 80-23, "Potential Defects in Deloit Power Sys Emergency Generators." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p.

8012110356 Requests assessment & corrective actions taken re control room ceiling constructed w/apparently flammable tiles within 20 days.  
YEDESIO, R.L. Assistant Director for Licensing. 80/11/04. 3pp.

8012110887 Forwards IE Bulletin 80-21, "Valve Vokes Supplied by Malcolm Foundry Co. Inc." Written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/04. 1p.

8012030837 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/07. 1p.

8012080276 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/10. 1p.

8012040143 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/14. 1p.

8012080601 Forwards third interim response to IE Bulletin 80-09, "Hydramotor Actuator Deficiencies." Actuators may have been used as part of valve actuators. Suppliers will be contacted.  
MILLS, L.M. Tennessee Valley Authority. 80/11/17. 3pp. 07188:208.

8012050023 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/21. 1p.

8012080004 Forwards IE Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/24. 1p.

8012080660 Ack receipt of 801110 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-518/80-18, 50-519/80-17, 50-520/80-18 & 50-521/80-16.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/11/25. 1p. 07187:042.

--8012080668 Responds to NRC 801016 ltr re violations noted in IE Insp Repts 50-518/80-18, 50-519/80-17, 50-520/80-18 & 50-521/80-16. Corrective actions: drawing files updated & revised. List of current drawings & revisions issued.  
MILLS, L.M. Tennessee Valley Authority. 80/11/10. 3pp. 07187:043.

--8012080678 Forwards IE Insp Repts 50-518/80-18, 50-519/80-17, 50-520/80-18 & 50-521/80-16 on 800801-29 & notice of violation.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/10/16. 2pp. 07187:046.

--8012080684 Notice of violation from insp on 800801-29.  
\* Region 2, Atlanta, Office of the Director. 80/10/02. 1p. 07187:048.

--8012080695 IE Insp Repts 50-518/80-18, 50-519/80-17, 50-520/80-18 & 50-521/80-16 on 800801-29. Noncompliance noted: failure to take timely corrective action on drawing control findings.  
SWAN, W.B. Region 2, Atlanta, Office of the Director.  
CANTRELL, F.S. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/10/02. 6pp. 07187:049.

8012170359 Forwards IE Info Notice 80-29, Suppl 1, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/26. 1p.

#### R. Periodic operating reports & related correspondence

8012300652 Forwards Oct 1980 socioeconomic monitoring & mitigation rept.  
MILLS, L.M. Tennessee Valley Authority. 80/12/23. 1p. 07359:091.

--8012300645 "Hartsville Nuclear Plants Socioeconomic Monitoring & Mitigation Rept." 801031.  
\* Tennessee Valley Authority. HNP SMR-8. 80/10/31. 50pp. 07359:092

#### S. Reportable occurrences, LERs & related correspondence

8012050349 Deficiency rept re link rod assembly in Delaval diesels. Doual counterbore of link rod assembly may be too shallow. Transamerica Delaval described insp method required. Onsite diesels will be placed on hold pending insp.  
MILLS, L.M. Tennessee Valley Authority. N. 80/11/26. 2pp. 07173:340.



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8012050081 Third interim deficiency rept re standby gas treatment sys charcoal adsorber. CIF nuclear submitted rept requiring review by util before final corrective actions can be prescribed. Final rept by 810302.  
MILLS, L.M. Tennessee Valley Authority. 80/11/26. 1p. 07173:338.

8012100478 First interim deficiency rept re defective link rod assembly in Delaval diesel generators, initially reported on 801027. Onsite diesels will be placed on hold & inspected for defect. Final deficiency rept will be provided by 801125.  
MILLS, L.M. Tennessee Valley Authority. 80/11/26. 2pp. 07218:306.

8012230110 Part 21 rept, originally reported 801106, re inadequate wedge bolt expansion anchors by Rawplug. Caused by mfg deficiency. One-inch anchor design loads will be reduced. Final rept by 810325.  
MILLS, L.M. Tennessee Valley Authority. 80/12/04. 3pp.

8012240089 Part 21 rept re reactor protection sys flexible conduit defect causing hot shorts if improperly grounded. Caused by paint on panel surfaces or high resistance connection to panel surfaces where termination modules are mounted.  
SHERWOOD, G.O. General Electric Co. 80/12/08. 3pp.

8012300484 Final deficiency rept re lack of steam tunnel embedment stiffener plate weld, initially reported on 800505. Caused by inadequacy of manufacturer QA program. Missing weld has been added & inspected. QA program audit conducted.  
MILLS, L.M. Tennessee Valley Authority. 80/12/18. 3pp. 07359:182.

8012310335 Fourth interim deficiency rept initially reported 800215 re reactor pressure vessel shield call deficiencies. Addl unacceptable welds found & documented in MNP-A-115. Final rept by 810602.  
MILLS, L.M. Tennessee Valley Authority. 80/12/22. 1p. 07361:047.

## DOCKET 8TH-50-520 HARTSVILLE NUCLEAR PLANT, UNIT 3

### A. Application/construction stage documents & correspondence

8012160050 Ltr to operating plant licensees, OL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D.G. Division of Licensing. 80/10/31. 7pp.

8012220358 Ltr to all CP & OL holders for BWRs re requirement for implementation of ODYN code for licensing basis calculations performed by OE. Applicable to all license applications & proposed amends, including core reloads.  
EISENHUT, D.G. Division of Licensing. 80/11/04. 4pp.

8012090370 Forwards planned changes to FSAR Chapter 17 & TVA rept, TVA-TR75-1 re const & preliminary testing.  
MILLS, L.M. Tennessee Valley Authority. 80/12/01. 3pp.

8012160327 Responds to NRC 801001 request for info re environ qualification testing of safety-related equipment. Info will be available by 810201.  
MILLS, L.M. Tennessee Valley Authority. 80/12/09. 1p.

8012170316 Forwards planned changes to Chapter 17 of FSAR for Sequoyah, Watts Bar & Bellefonte & TVA-TR75-1A. Changes supersede 801201 ltr. Changes will be included in application for OL for Hartsville, Phipps Bend & Yellow Creek plants.  
MILLS, L.M. Tennessee Valley Authority. 80/12/07. 5pp.

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8012150201 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding At Indian Point Unit 2." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/24. 1p.

8012110840 Forwards IE Insp Repts 50-518/80-20, 50-519/80-19, 50-520/80-20 & 50-521/80-18 on 800929-1001. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/10/27. 2pp. 07225:135.

--8012110847 IE Insp Repts 50-518/80-20, 50-519/80-19, 50-520/80-20 & 50-521/80-18 on 800929-1001. No noncompliance noted. Major areas inspected: previous insp findings, licensee identified 10CFR59.55e items & welding.  
CROWLEY, B.R. Region 2, Atlanta, Office of the Director.  
HERDT, A.R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/10/24. 7pp. 07225:137.

8012160730 Forwards IE Insp Repts 50-518/80-21, 50-519/80-20, 50-520/80-21 & 50-521/80-19 on 800902-27. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/10/28. 2pp. 07261:318.

--8012160750 IE Insp Repts 50-518/80-21, 50-519/80-20, 50-520/80-21 & 50-521/80-19 on 800902-27. No noncompliance noted. Major areas inspected: earth compaction, rock fill & concrete for spray ponds.  
SWAN, H.B. Region 2, Atlanta, Office of the Director.  
CAITRELL, F.S. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/10/27. 5pp. 07261:320.

8012170004 Forwards IE Info Notice 80-39, "Malfunction of Solenoid Valves Mfg by Valcor Engineering Corp." No specific action or response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p.

8012230030 Forwards IE Circular 80-23, "Potential Defects in Beloit Power Sys Emergency Generators." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p.

8012110066 Requests assessment & corrective actions taken re control room ceiling constructed w/apparently flammable tiles within 20 days.  
TEDESIO, R.L. Assistant Director for Licensing. 80/11/04. 3pp.

8012110807 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co., Inc." Written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/06. 1p.

8012030837 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/07. 1p.

8012080276 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/10. 1p.

8012040143 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/14. 1p.

8012080601 Forwards third interim response to IE Bulletin 80-09, "Hydramotor Actuator Deficiencies." Actuators may have been used as part of valve actuators. Suppliers will be contacted.  
MILLS, L.M. Tennessee Valley Authority. 80/11/17. 3pp. 07188:208.

8012050023 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/21. 1p.

8012080004 Forwards IE Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/24. 1p.

8012080640 Ack receipt of 801110 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-518/80-18, 50-519/80-17, 50-520/80-18 & 50-521/80-16.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/11/29. 1p. 07187:042.

--8012080645 Responds to NRC 801016 ltr re violations noted in IE Insp Repts 50-518/80-18, 50-519/80-17, 50-520/80-18 & 50-521/80-16. Corrective actions: drawing files updated & revised. List of current drawings & revisions issued.  
MILLS, L.M. Tennessee Valley Authority. 80/11/10. 3pp. 07187:043.

--8012080678 Forwards IE Insp Repts 50-518/80-18, 50-519/80-17, 50-520/80-18 & 50-521/80-16 on 800301-29 & notice of violation.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/10/16. 2pp. 07187:046.

## DOCKETED ITEMS

--8012030684 Notice of violation from insp on 800801-29.  
\* Region 2, Atlanta, Office of the Director. 80/10/02. 1p.  
07187:048.

--8012080495 IE Insp Repts 50-518/80-18, 50-519/80-17, 50-520/80-18 & 50-521/80-16 on 800801-29. Noncompliance noted: failure to take timely corrective action on drawing control findings.  
SWAN, H. B. Region 2, Atlanta, Office of the Director.  
CANTRELL, F. S. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/10/02. 6pp. 07187:049.

8012170359 Forwards IE Info Notice 80-29, Suppl 1, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 80/11/26. 1p.

#### R. Periodic operating reports & related correspondence

8012300652 Forwards Oct 1980 socioeconomic monitoring & mitigation rept.  
MILLS, L. M. Tennessee Valley Authority. 80/12/23. 1p. 07359:091.

--8012300665 "Hartsville Nuclear Plants Socioeconomic Monitoring & Mitigation Rept." 801031.  
\* Tennessee Valley Authority. INP SMR-B. 80/10/31. 50pp.  
07359:092.

#### S. Reportable occurrences, LEAs & related correspondence

8012050389 Deficiency rept re link rod assembly in Delaval diesels. Dowel counterbore of link rod assembly may be too shallow. Transamerica Delaval described insp method required. Onsite diesels will be placed on hold pending insp.  
MILLS, L. M. Tennessee Valley Authority. N. 80/11/26. 2pp.  
07173:340.

8012050389 Third interim deficiency rept re standby gas treatment sys charcoal adsorber. CIL nuclear submitted rept requiring review by util before final corrective actions can be prescribed. Final rept by 810302.  
MILLS, L. M. Tennessee Valley Authority. 80/11/26. 1p. 07173:338.

8012100478 First interim deficiency rept re defective link rod assembly in Delaval diesel generators, initially reported on 801027. Onsite diesels will be placed on hold & inspected for defect. Final deficiency rept will be provided by 801125.  
MILLS, L. M. Tennessee Valley Authority. 80/11/26. 2pp. 07218:306.

8012230110 Part 21 rept, originally reported 801105, re inadequate wedge bolt expansion anchors by Raulplug. Caused by mfg deficiency. One-inch anchor design loads will be reduced. Final rept by 810325.  
MILLS, L. M. Tennessee Valley Authority. 80/12/04. 3pp.

8012240089 Part 21 rept re reactor protection sys flexible conduit defect causing hot shorts if improperly grounded. Caused by paint on panel surfaces or high resistance connection to panel surfaces where termination modules are mounted.  
SHERWOOD, C. G. General Electric Co. 80/12/08. 3pp.

8012300484 Final deficiency rept re lack of steam tunnel embedment stiffener plate weld, initially reported on 800505. Caused by inadequacy of manufacturer QA program. Missing weld has been added & inspected. QA program audit conducted.  
MILLS, L. M. Tennessee Valley Authority. 80/12/18. 3pp. 07359:182.

8012310335 Fourth interim deficiency rept initially reported 800219 re reactor pressure vessel shield wall deficiencies. Addl unacceptable welds found & documented in INP-A-115. Final rept by 810602.  
MILLS, L. M. Tennessee Valley Authority. 80/12/22. 1p. 07361:047.

#### DOCKET SYN-50-521 HARTSVILLE NUCLEAR PLANT, UNIT 4

##### A. Application/construction stage documents & correspondence

8012160050 Ltr to operating plant licensees, DL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D. G. Division of Licensing. 80/10/31. 7pp.

8012090370 Forwards planned changes to FSAR Chapter 17 & TVA rept. TVA-TR75-1 re const & preliminary testing.  
MILLS, L. M. Tennessee Valley Authority. 80/12/01. 3pp.

8012160327 Responds to NRC 801001 request for info re environ qualification testing of safety-related equipment. Info will be available by 810201.  
MILLS, L. M. Tennessee Valley Authority. 80/12/09. 1p.

8012170316 Forwards planned changes to Chapter 17 of FSAR for Sequoyah, Watts Bar & Bellefonte & TVA-TR75-1A. Changes supersede 801201 ltr. Changes will be included in application for DL for Hartsville, Phipps Bend & Yallow Creek plants.  
MILLS, L. M. Tennessee Valley Authority. 80/12/09. 5pp.

##### F. Security, medical, emergency & fire protection plans

8012080835 Notification of 801121 meeting w/util in Bethesda, MD to discuss util position on central emergency response ctr & plans for emergency mgt.  
STAHL, C. C. Licensing Branch 2. 80/11/19. 6pp.

##### G. Inspection reports, IE Bulletins & correspondence

8012150301 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding At Indian Point Unit 2." No written response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 80/10/24. 1p.

8012110840 Forwards IE Insp Repts 50-518/80-20, 50-519/80-19, 50-520/80-20 & 50-521/80-18 on 800927-1001. No noncompliance noted.  
MURPHY, C. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/10/27. 2pp.

--8012110847 IE Insp Repts 50-518/80-20, 50-519/80-19, 50-520/80-20 & 50-521/80-18 on 800927-1001. No noncompliance noted. Major areas inspected: previous insp findings, licensee identified 10 CFR 50.55e items & welding.  
CRONLEY, B. R. Region 2, Atlanta, Office of the Director. 80/10/24. 7pp.

801216030 Forwards IE Insp Repts 50-518/80-21, 50-519/80-20, 50-520/80-21 & 50-521/80-19 on 800902-27. No noncompliance noted.  
MURPHY, C. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/10/28. 2pp.

--8012160750 IE Insp Repts 50-518/80-21, 50-519/80-20, 50-520/80-21 & 50-521/80-19 on 800902-27. No noncompliance noted. Major areas inspected: earth compaction, rock fill & concrete for spray ponds.  
SWAN, H. B. Region 2, Atlanta, Office of the Director. 80/10/27. 5pp.

8012170904 Forwards IE Info Notice 80-39, "Malfunction of Solenoid Valves Mfg by Valcor Engineering Corp." No specific action or response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p.

8012230030 Forwards IE Circular 80-23, "Potential Defects in Beloit Power Sys Emergency Generators." No written response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p.

8012110066 Requests assessment & corrective actions taken re control room ceiling constructed w/apparently flammable tiles within 20 days.  
TEDESCO, R. L. Assistant Director for Licensing. 80/11/04. 3pp.

8012110807 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Written response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 80/11/06. 1p.

8012030837 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 80/11/07. 1p.

8012080276 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 80/11/10. 1p.

# DOCKETED ITEMS

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8012040143 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/14. 1p.

8012080601 Forwards third interim response to IE Bulletin 80-09, "Hydramotor Actuator Deficiencies." Actuators may have been used as part of valve actuators. Suppliers will be contacted.  
MILLS, L.M. Tennessee Valley Authority. 80/11/17. 3pp.

8012050023 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/21. 1p.

8012080094 Forwards IE Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/24. 1p.

8012080660 Ack receipt of 801110 ltr informing NRC of steps taken to correct violations noted in IF Insp Repts 80-518/80-18, 80-519/80-17, 80-520/80-16 & 80-521/80-16.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/11/25. 1p.

--8012080648 Responds to NRC 801016 ltr re violations noted in IE Insp Repts 80-518/80-18, 80-519/80-17, 80-520/80-16 & 80-521/80-16. Corrective actions: drawing files updated & revised. List of current drawings & revisions issued.  
MILLS, L.M. Tennessee Valley Authority. 80/11/10. 3pp.

--8012080678 Forwards IE Insp Repts 80-518/80-18, 80-519/80-17, 80-520/80-16 & 80-521/80-16 on 800801-29 & notice of violation.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/10/16. 2pp.

--8012080684 Notice of violation from Insp on 800801-29.  
\* Region 2, Atlanta, Office of the Director. 80/10/02. 1p.

--8012080695 IE Insp Repts 80-518/80-18, 80-519/80-17, 80-520/80-16 & 80-521/80-16 on 800801-29. Noncompliance noted: failure to take timely corrective action on drawing control findings.  
SWAN, W.B. Region 2, Atlanta, Office of the Director. 80/10/02. 4pp.

8012170359 Forwards IE Info Notice 80-29, Suppl 1, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/26. 1p.

## R. Periodic operating reports & related correspondence

8012300652 Forwards Oct 1980 socioeconomic monitoring & mitigation rept.  
MILLS, L.M. Tennessee Valley Authority. 80/12/23. 1p.

--8012300665 "Hartsville Nuclear Plants Socioeconomic Monitoring & Mitigation Rept," 801031.  
\* Tennessee Valley Authority. HNP SMR-B. 80/10/31. 50pp.

## S. Reportable occurrences, LERs & related correspondence

8012050369 Deficiency rept re link rod assembly in Delaval diesels. Dowel counterbore of link rod assembly may be too shallow. Transamerica Delaval described insp method required. Onsite diesels will be placed on hold pending insp.  
MILLS, L.M. Tennessee Valley Authority. M. 80/11/26. 2pp.

8012050381 Third interim deficiency rept re standby gas treatment sys charcoal adsorber. CII nuclear submitted rept requiring review by util before final corrective actions can be prescribed. Final rept by 810332.  
MILLS, L.M. Tennessee Valley Authority. 80/11/26. 1p.

8012100478 First interim deficiency rept re defective link rod assembly in Delaval diesel generators, initially reported on 801027. Onsite diesels will be placed on hold & inspected for defect. Final deficiency rept will be provided by 801125.  
MILLS, L.M. Tennessee Valley Authority. 80/11/26. 2pp.

8012230110 Part 21 rept, originally reported 801105, re inadequate wedge bolt expansion anchors by Raulplug. Caused by mfg deficiency. One-inch anchor design loads will be reduced. Final rept by 810325.

MILLS, L.M. Tennessee Valley Authority. 80/12/04. 3pp.

8012240089 Part 21 rept re reactor protection sys flexible conduit defect causing hot shorts if improperly grounded. Caused by paint on panel surfaces or high resistance connection to panel surfaces where termination modules are mounted.  
SHERWOOD, G.G. General Electric Co. 80/12/08. 3pp.

8012300484 Final deficiency rept re lack of steam tunnel embedment stiffener plate weld, initially reported on 800505. Caused by inadequacy of manufacturer QA program. Missing weld has been added & inspected. QA program audit conducted.  
MILLS, L.M. Tennessee Valley Authority. 80/12/18. 3pp.

## DOCKET STN-50-522 SKAGIT NUCLEAR POWER PROJECT, UNIT 1

### A. Application/construction stage documents & correspondence

8012220358 Ltr to all CP & OL holders for SMRs re requirement for implementation of ODYN code for licensing basis calculations performed by GE. Applicable to all license applications & proposed amends, including core reloads.  
EISENHUT, D.O. Division of Licensing. 80/11/04. 4pp.

8012310388 Submits applicant second quarterly status rept per ASLB order of 800827. Geological & geophysical program involved substantial field work by consultants, including drilling, trenching & geological mapping. Related correspondence.  
THOMSEN, F.T. Puget Sound Power & Light Co. THOMSEN, F.T. Perkins, Cole, Stone, Olsen & Williams. 80/12/24. 3pp. 07369:088.

### G. Adjudicatory correspondence

8012230001 Requests permission to withdraw from proceeding based on revised licensee application & ASLB 800827 order.  
MOSE, C.T. Skagit County, WA. 80/11/24. 1p. 07311:145.

8012240446 Requests return, per 10CFR2.790, of previously submitted proprietary geophysical data re facility licensing procedure. Info concerns proposed site in Skagit County, WA. Attachments withheld (ref 10CFR2.790).  
LITTLE, D.S. Perkins, Cole, Stone, Olsen & Williams. 80/12/15. 2pp. 07327:334.

8012310388 Submits applicant second quarterly status rept per ASLB order of 800827. Geological & geophysical program involved substantial field work by consultants, including drilling, trenching & geological mapping. Related correspondence.  
THOMSEN, F.T. Puget Sound Power & Light Co. THOMSEN, F.T. Perkins, Cole, Stone, Olsen & Williams. 80/12/24. 3pp. 07369:088.

### H. General correspondence

8012040256 Forwards info in response to 801029 ltr requesting licensing categories & info re floating nuclear plants.  
PURPLE, R.A. Division of Licensing. 80/11/17. 4pp.

--8012040258 Requests info re facilities w/active CPs pending license definitions & requirements for floating nuclear plants.  
BREV, L.A. Affiliation Unknown. 80/10/29. 1p.

## S. Reportable occurrences, LERs & related correspondence

8012240089 Part 21 rept re reactor protection sys flexible conduit defect causing hot shorts if improperly grounded. Caused by paint on panel surfaces or high resistance connection to panel surfaces where termination modules are mounted.  
SHERWOOD, G.G. General Electric Co. 80/12/08. 3pp.

## DOCKET STN-50-523 SKAGIT NUCLEAR POWER PROJECT, UNIT 2

### A. Application/construction stage documents & correspondence

8012220358 Ltr to all CP & OL holders for SMRs re requirement for implementation of ODYN code for licensing basis calculations performed by GE. Applicable to all license applications & proposed amends, including core reloads.  
EISENHUT, D.O. Division of Licensing. 80/11/04. 4pp.



# DOCKETED ITEMS

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8012290232 Response in opposition to all PL Hourihan contentions, save Contention 4B re postulated ATWS event. Other contentions do not contain proper subj matter. Certificate of Svc encl.  
MCGURREN, H. J. Hearing Branch 1. 80/12/19. 15pp. 07345:043.

8012300487 Response in opposition to disputed Contention 4A re consequences of Class 9 accidents. Contention 6B re safety measures to mitigate postulated ATWS event & Contention 14 re effects of radiation. W/Certificate of Svc.  
GEHR, A. C., BISCHOFF, C. A. Arizona Public Service Co. GEHR, A. C. Snell & Wilmer. 80/12/19. 17pp. 07359:185.

## K. Utility Final Safety Analysis Report (FSAR) & amends

8012230302 Forwards Amend 3 to Palo Verde 1,2 & 3 FSAR.  
VAN BRUNT, E. E. Arizona Public Service Co. 80/12/18. 1p. 07308:001.

--8012230307 Amend 3 to Palo Verde 1,2 & 3 FSAR.  
\* Arizona Public Service Co. 80/12/18. 250pp. 07308:001.

## O. Inspection reports, IE Bulletins & correspondence

8012170725 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding at Indian Point Unit 2." No written response required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 80/10/24. 1p. 07266:085.

8012170757 Forwards IE Info Notice 80-39, "Cracking in Charging Pump Casing Cladding." No written response required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 80/10/30. 1p. 07265:075.

8012010010 Forwards IE Insp Repts 50-528/80-15, 50-529/80-15 & 50-530/80-15 on 800909-12. No noncompliance noted.  
SPENCER, G. S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 80/10/31. 2pp. 07092:097.

--8012010014 IE Insp Repts 50-528/80-15, 50-529/80-15 & 50-530/80-15 on 800909-12. No noncompliance noted. Major areas inspected: licensee action on previous insp findings & Part 21 repts & installation of pipe supports & restraints.  
ECKHARDT, J. H., HERNANDEZ, G., D'ANGELO, A. J. Region 5, San Francisco, Office of the Director. 80/10/29. 8pp. 07092:099.

8012170844 Forwards IE Info Notice 80-39, "Malfunction of Solenoid Valves Mfg by Valcor Engineering Corp." No written response is required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 80/10/31. 1p. 07266:033.

8012120209 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Written response required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 80/11/06. 1p. 07228:292.

8012030920 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 80/11/07. 1p. 0710:179.

8012080638 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 80/11/10. 1p. 07183:035.

8012040215 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 80/11/14. 1p. 07158:131.

8012040538 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 80/11/21. 1p. 07169:156.

8012160095 Forwards IE Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No response required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 80/11/24. 1p. 07262:104.

8012160127 Forwards Suppl 1 to IE Info Notice 80-27, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 80/11/26. 1p. 07262:073.

8012310331 Forwards IE Insp Repts 50-528/80-18, 50-529/80-18 & 50-530/80-18 on 801001-31. No noncompliance noted.  
SPENCER, G. S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 80/12/03. 2pp. 07370:038.

--8012310234 IE Insp Repts 50-528/80-18, 50-529/80-18 & 50-530/80-18 on 801001-31. No noncompliance noted. Major areas inspected: reactor vessel protection, anchor bolt tensioning & RCPB installation.  
VORDERBRUEGGEN, Region 5, San Francisco, Office of the Director. HAYNES, R. C. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 80/12/01. 5pp. 07370:040.

## S. Reportable occurrences, LERs & related correspondence

8012100384 Interim deficiency rept updating 801120 telcon re sway struts, snubbers & shock suppressors found to contain partially or totally disengaged self-aligning rod end bushings. Final rept to be submitted by 810301.  
VAN BRUNT, E. E. Arizona Public Service Co. 80/12/01. 3pp. 07219:046.

8012100414 Second interim deficiency rept re loose bushings on Corner & Lada sway struts. Investigation continuing. Resolution & completion plan will be implemented by 810201. Final rept will be submitted by 810331.  
VAN BRUNT, E. E. Arizona Public Service Co. 80/12/01. 4pp. 07219:040.

8012230379 Interim deficiency rept re excessive shear stresses in concrete slabs supporting Safety Injection Tanks 1B, 2A & 2B. Final rept completion date reforecast to 810301.  
VAN BRUNT, E. E. Arizona Public Service Co. 80/12/12. 2pp. 07318:266.

8012230496 Requests evaluation of deficiency repts within 30 days re weld overstress caused by pulled pipe spools, cable tray supports not meeting drawing requirements & class IE conductors too close to non-Class IE conductors.  
VAN BRUNT, E. E. Arizona Public Service Co. 80/12/12. 2pp. 07316:239.

8012230449 Interim deficiency rept re inadequate concrete strength achieved w/pneumatically placed mortar repairs. Final rept incomplete & will be sent by 801229.  
VAN BRUNT, E. E. Arizona Public Service Co. 80/12/16. 2pp. 07318:285.

## T. Hearing transcripts on non-antitrust matters

8012030199 Transcript of 801202 prehearing conference in Phoenix, AZ on facility OLS. Pp 1-30.  
\* Atomic Safety and Licensing Board Panel. 80/12/02. 50pp. 07181:217.

8012160499 Forwards Vols 1 & II of transcript, "Sys Review of Palo Verde Nuclear Generating Station Equipment Qualification, Before Equipment Qualification Review Board." Vol III will be submitted w/resolutions to open items.  
VAN BRUNT, E. E. Arizona Public Service Co. 80/12/05. 1p. 07249:039.

--8012160505 Vol II of III of transcript of 800925 & 26 "Sys Review of Palo Verde Nuclear Generating Station Equipment Qualification, Before Equipment Qualification Review Board." Pp 214-389.  
\* Arizona Public Service Co. 80/09/25. 182pp. 07249:040.

--8012170530 Vol I of III of transcript of 800925 & 26 "Sys Review of Palo Verde Nuclear Generating Station Equipment Qualification, Before Equipment Qualification Review Board." Pp 1-213.  
\* Arizona Public Service Co. 80/09/25. 221pp. 07249:221.

## DOCKET 80H-50-529 PALO VERDE NUCLEAR STATION, UNIT 2

### A. Application/construction stage documents & correspondence

8012160090 Ltr to operating plant licensees, DL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D. O. Division of Licensing. 80/10/31. 7pp.

## DOCKETED ITEMS

8012100246 Notification of 801118 meeting w/util in Bethesda, MD to discuss NRC position on location of technical support ctr.  
KERRIGAN, J. Licensing Branch 3. 80/11/18. 3pp. 07217:322.

801220319 Forwards util & Bechtel Power Corp 801113 & 05 responses to open items re Class 1E ex power sys review & as continuation of review record. Final resolution to be submitted upon resolution.  
VAN BRUNT, E. E. Arizona Public Service Co. 80/12/09. 32pp. 07183:001.

#### C. Utility Environmental Report (ER), amends & correspondence

801220456 Requests removal of DCA Soil Conservation Svc from OL stage environ rept distribution list, per encl DCA 801120 ltr to Bechtel.  
VAN BRUNT, E. E. Arizona Public Service Co. 80/12/16. 2pp. 07312:272.

#### D. NRC Draft/Final Environmental Statements, supplis & correspondence

8012160704 Discusses 801125 meeting re encl environ review schedule. Project manager should be contacted if Accident Evaluation Branch review of Class 9 accidents is delayed.  
MIRAGLIA, F. Licensing Branch 3. 80/12/04. 2pp. 07262:313.

8012160737 Summary of 801125 meeting w/ANL re environ review.  
KERRIGAN, J. Licensing Branch 3. 80/12/04. 4pp. 07252:230.

#### F. Security, medical, emergency & fire protection plans

8012020693 Notification of 801119 meeting w/util in Bethesda, MD to discuss facility fire protection sys.  
KERRIGAN, J. Licensing Branch 3. 80/11/17. 3pp. 06916:001.

8012090054 Forwards info & drawings of fire detection & suppression sys used in facility auxiliary bldg, per agreement of 801119 meeting. Physical security drawings withheld from public disclosure (ref 10CFR2.750). Aperture cards in PDR.  
VAN BRUNT, E. E. Arizona Public Service Co. 80/12/03. 9pp. 07187:001.

#### G. Adjudicatory correspondence

8012290423 Forwards intervenor, joint applicants & NRC updated stipulations re language of intervenor remaining contentions.  
MCGURREN, H. J. Hearing Branch 3. 80/12/12. 2pp. 07336:254.

--8012290430 Updated stipulations re intervenors PL Hourihan, K Dahl & C Shuey contentions. Parties agreed to language in accepted Contentions 1, 5, 7 & 8 & disputed Contentions 6A, 6B, 14, 17, 18, 23A, 23B & 2B.  
GEHR, A. C. Snell & Wilmer. HOURIHAN, P. L. Affiliation Unknown.  
MCGURREN, H. J. Hearing Branch 3. 80/12/12. 16pp. 07336:256.

8012290232 Response in opposition to all PL Hourihan contentions, save Contention 6B re postulated ATHS event. Other contentions do not contain proper sub matter. Certificate of Svc encl.  
MCGURREN, H. J. Hearing Branch 1. 80/12/19. 15pp. 07345:043.

8012300487 Response in opposition to disputed Contention 6A re consequences of Class 9 accidents. Contention 6B re safety measures to mitigate postulated ATHS event & Contention 14 re effects of radiation. W/Certificate of Svc.  
GEHR, A. C., BISCHOFF, C. A. Arizona Public Service Co. GEHR, A. C. Snell & Wilmer. 80/12/19. 17pp. 07359:185.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

8012300302 Forwards Amend 3 to Palo Verde 1, 2 & 3 FSAR.  
VAN BRUNT, E. E. Arizona Public Service Co. 80/12/18. 1p. 07308:001.

--8012300307 Amend 3 to Palo Verde 1, 2 & 3 FSAR.  
+ Arizona Public Service Co. 80/12/18. 250pp. 07308:001.

#### O. Inspection reports, IE Bulletins & correspondence

8012170725 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding at Indian Point Unit 2." No written response required.  
ENGELKEM, R. H. Region 5, San Francisco, Office of the Director. 80/10/24. 1p. 07266:089.

8012170757 Forwards IE Info Notice 80-38, "Cracking in Charging Pump Casing Cladding." No written response required.  
ENGELKEM, R. H. Region 5, San Francisco, Office of the Director. 80/10/30. 1p. 07265:075.

8012010010 Forwards IE Insp Repts 50-528/80-15, 50-529/80-15 & 50-530/80-15 on 800909-12. No noncompliance noted.  
SPENCER, G. S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 80/10/31. 2pp. 07092:077.

--8012010014 IE Insp Repts 50-528/80-15, 50-529/80-15 & 50-530/80-15 on 800909-12. No noncompliance noted. Major areas inspected: licensee action on previous insp findings & Part 21 repts & installation of pipe supports & restraints.  
ECKHARDT, J. H., HERNANDEZ, G., D'ANGELO, A. J. Region 5, San Francisco, Office of the Director. 80/10/29. 8pp. 07092:077.

8012170844 Forwards IE Info Notice 80-39, "Malfunction of Solenoid Valves Mfg by Valcor Engineering Corp." No written response is required.  
ENGELKEM, R. H. Region 5, San Francisco, Office of the Director. 80/10/31. 1p. 07266:033.

8012120209 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Written response required.  
ENGELKEM, R. H. Region 5, San Francisco, Office of the Director. 80/11/06. 1p. 07228:292.

8012030920 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
ENGELKEM, R. H. Region 5, San Francisco, Office of the Director. 80/11/07. 1p. 07150:179.

8012080638 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
ENGELKEM, R. H. Region 5, San Francisco, Office of the Director. 80/11/10. 1p. 07183:035.

8012040215 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
ENGELKEM, R. H. Region 5, San Francisco, Office of the Director. 80/11/14. 1p. 07158:131.

8012040538 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required.  
ENGELKEM, R. H. Region 5, San Francisco, Office of the Director. 80/11/21. 1p. 07169:156.

8012160395 Forwards IE Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No response required.  
ENGELKEM, R. H. Region 5, San Francisco, Office of the Director. 80/11/24. 1p. 07262:104.

8012160127 Forwards Suppl 1 to IE Info Notice 80-29, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
ENGELKEM, R. H. Region 5, San Francisco, Office of the Director. 80/11/26. 1p. 07262:073.

8012310231 Forwards IE Insp Repts 50-528/80-18, 50-529/80-18 & 50-530/80-18 on 801001-31. No noncompliance noted.  
SPENCER, G. S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 80/12/03. 2pp. 07370:038.

--8012310234 IE Insp Repts 50-528/80-18, 50-529/80-18 & 50-530/80-18 on 801001-31. No noncompliance noted. Major areas inspected: reactor vessel protection, anchor bolt tensioning & RCPB installation.  
VORDEBRUEGGEN, Region 5, San Francisco, Office of the Director.  
HAYNES, R. C. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 80/12/01. 5pp. 07370:040.

#### S. Reportable occurrences, LERs & related correspondence

8012100384 Interim deficiency rept updating 801120 telcon re sway struts, snubbers & shock suppressors found to contain partially or totally disengaged self-aligning rod end bushings. Final rept to be submitted by 810301.  
VAN BRUNT, E. E. Arizona Public Service Co. 80/12/01. 3pp. 07219:046.

8012100414 Second interim deficiency rept re loose bushings on Corner & Lada sway struts. Investigation continuing. Resolution & completion plan will be implemented by 810201. Final rept will be submitted by 810331.  
VAN BRUNT, E. E. Arizona Public Service Co. 80/12/01. 4pp. 07219:040.



## DOCKETED ITEMS

8012230397 Interim deficiency rept re excessive shear stresses in concrete slabs supporting Safety Injection Tanks 1B, 2A & 2B. Final rept completion date reforecasted to 810301.  
VAN BRUNT, E. E. Arizona Public Service Co. 80/12/12. 2pp. 07318:246.

8012230496 Requests evaluation of deficiency repts within 30 days re weld overstress caused by pulled pipe spools, cable tray supports not meeting drawing requirements & class IE conductors too close to non-Class IE conductors.  
VAN BRUNT, E. E. Arizona Public Service Co. 80/12/12. 2pp. 07316:239.

8012230449 Interim deficiency rept re inadequate concrete strength achieved w/pneumatically placed mortar repairs. Final rept incomplete & will be sent by 801229.  
VAN BRUNT, E. E. Arizona Public Service Co. 80/12/16. 2pp. 07318:285.

### T. Hearing transcripts on non-antitrust matters

8012080199 Transcript of 801202 prehearing conference in Phoenix, AZ on facility DLs. Pp 1-50.  
\* Atomic Safety and Licensing Board Panel. 80/12/02. 50pp. 07181:217.

8012160499 Forwards Vols I & II of transcript, "Sys Review of Palo Verde Nuclear Generating Station Equipment Qualification. Before Equipment Qualification Review Board." Vol III will be submitted w/resolutions to open items.  
VAN BRUNT, E. E. Arizona Public Service Co. 80/12/05. 1p. 07249:039.

--8012160535 Vol II of III of transcript of 800925 & 26 "Sys Review of Palo Verde Nuclear Generating Station Equipment Qualification Before Equipment Qualification Review Board."  
Pp 214-389.  
\* Arizona Public Service Co. 80/09/25. 182pp. 07249:040.

--8012170530 Vol I of III of transcript of 800925 & 26 "Sys Review of Palo Verde Nuclear Generating Station Equipment Qualification Before Equipment Qualification Review Board."  
Pp 1-213.  
\* Arizona Public Service Co. 80/09/25. 221pp. 07249:221.

### DOCKET STN-50-530 PALO VERDE NUCLEAR STATION, UNIT 3

#### A. Application/construction stage documents & correspondence

8012160050 Ltr to operating plant licensees, DL applicants & CP holders. Forwards NUREG-0737 re TML action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D. G. Division of Licensing. 80/10/31. 7pp.

8012100246 Notification of 801118 meeting w/util in Bethesda, MD to discuss NRC position on location of technical support ctr.  
KERRIGAN, J. Licensing Branch 3. 80/11/18. 3pp. 07217:322.

8012230319 Forwards util & Bechtel Power Corp 801113 & 05 responses to open items re Class IE ac power sys review & as continuation of review record. Final resolution to be submitted upon resolution.  
VAN BRUNT, E. E. Arizona Public Service Co. 80/12/09. 32pp. 07183:001.

#### C. Utility Environmental Report (ER), amends & correspondence

8012230486 Requests removal of DSA Soil Conservation Svc from DL stage environ rept distribution list, per encl DSA 801120 ltr to Bechtel.  
VAN BRUNT, E. E. Arizona Public Service Co. 80/12/16. 2pp. 07312:272.

#### D. NRC Draft/Final Environmental Statements, suppls & correspondence

8012160204 Discusses 801125 meeting re encl environ review schedule. Project manager should be contacted if Accident Evaluation Branch review of Class 9 accidents is delayed.  
MIRAGLIA, F. Licensing Branch 3. 80/12/04. 2pp. 07262:313.

8012160237 Summary of 801125 meeting w/ANL re environ review.  
KERRIGAN, J. Licensing Branch 3. 80/12/04. App. 07252:230.

#### F. Security, medical, emergency & fire protection plans

8012020593 Notification of 801119 meeting w/util in Bethesda, MD to discuss facility fire protection sys.  
KERRIGAN, J. Licensing Branch 3. 80/11/17. 3pp. 06916:001.

8012090024 Forwards info & drawings of fire detection & suppression used in facility auxiliary bldg, per agreement of 801119 meeting. Physical security drawings withheld from public disclosure (ref 10CFR2.790) Aperture cards in PDR.  
VAN BRUNT, E. E. Arizona Public Service Co. 80/12/03. 9pp. 07187:001.

#### G. Adjudicatory correspondence

8012290423 Forwards intervenor, joint applicants & NRC updated stipulations re language of intervenor remaining contentions.  
MCGURREN, H. J. Hearing Branch 3. 80/12/12. 2pp. 07336:254.

--8012290430 Updated stipulations re intervenors PL Hourihan, K. Dah Shuey contentions. Parties agreed to language in accepted Contentions 1, 5, 7 & 8 & disputed Contentions 6A, 6B, 14, 17, 18, 23A, 23B & 28.  
GEHR, A. C., Snell & Wilmer. HOURIHAN, P. L. Affiliation Unknown.  
MCGURREN, H. J. Hearing Branch 3. 80/12/12. 16pp. 07336:256.

8012290232 Response in opposition to all PL Hourihan contentions. Contention 6B re postulated ATWS event. Other contentions do not contain proper sub j matter. Certificate of Svc encl.  
MCGURREN, H. J. Hearing Branch 1. 80/12/19. 19pp. 07345:043.

8012300487 Response in opposition to disputed Contention 6A re consequences of Class 9 accidents. Contention 6B re safety measures to mitigate postulated ATWS event & Contention 14 re effects of radiation w/ Certificate of Svc.  
GEHR, A. C., BISCHOFF, C. A. Arizona Public Service Co. GEHR, A. C., Snell & Wilmer. 80/12/19. 17pp. 07359:185.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

8012230332 Forwards Amend 3 to Palo Verde 1, 2 & 3 FSAR.  
VAN BRUNT, E. E. Arizona Public Service Co. 80/12/18. 1p. 07308:001.

--8012230337 Amend 3 to Palo Verde 1, 2 & 3 FSAR.  
\* Arizona Public Service Co. 80/12/18. 250pp. 07308:001.

#### Q. Inspection reports, IE Bulletins & correspondence

8012170725 Forwards IE Info Notice 80-37, "Containment Cooler Leak Reactor Cavity Flooding at Indian Point Unit 2." No written response required.  
ENBELKIN, R. H. Region 5, San Francisco, Office of the Director. 80/10/24. 1p. 07266:05v.

8012170757 Forwards IE Info Notice 80-38, "Cracking in Charging Piping Cladding." No written response required.  
ENBELKIN, R. H. Region 5, San Francisco, Office of the Director. 80/10/30. 1p. 07265:075.

8012010010 Forwards IE Insp Repts 50-528/80-15, 50-529/80-15 & 50-530/80-15 on 800909-12. No noncompliance noted.  
SPENCER, G. S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 80/10/31. 2pp. 07092:097.

--8012010014 IE Insp Repts 50-528/80-15, 50-529/80-15 & 50-530/80-15 on 800909-12. No noncompliance noted. Major areas inspected: licensee action on previous insp findings & Part 21 repts & installation of pipe supports & restraints.  
ECKHARDT, J. H., HERNANDEZ, G., D'ANGELO, A. J. Region 5, San Francisco, Office of the Director. 80/10/29. 8pp. 07092:099.

8012170844 Forwards IE Info Notice 80-39, "Malfunction of Solenoid Valves Mfg by Valcor Engineering Corp." No written response is required.  
ENBELKIN, R. H. Region 5, San Francisco, Office of the Director. 80/10/31. 1p. 07266:033.

8012120207 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by H. Foundry Co. Inc." Written response required.  
ENBELKIN, R. H. Region 5, San Francisco, Office of the Director. 80/11/04. 1p. 07228:292.

## DOCKETED ITEMS

8012030720 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
ENGELKRN,R.H. Region 5, San Francisco, Office of the Director.  
80/11/07. 1p. 07150:179

8012080638 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
ENGELKRN,R.H. Region 5, San Francisco, Office of the Director.  
80/11/10. 1p. 07183:025

8012040215 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
ENGELKRN,R.H. Region 5, San Francisco, Office of the Director.  
80/11/14. 1p. 07198:131

8012040538 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required.  
ENGELKRN,R.H. Region 5, San Francisco, Office of the Director.  
80/11/21. 1p. 07169:156

8012160395 Forwards IE Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No response required.  
ENGELKRN,R.H. Region 5, San Francisco, Office of the Director.  
80/11/24. 1p. 07262:104

8012160127 Forwards Suppl 1 to IE Info Notice 80-29, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
ENGELKRN,R.H. Region 5, San Francisco, Office of the Director.  
80/11/26. 1p. 07262:073

8012310231 Forwards IE Insp Repts 80-528/80-18, 80-529/80-18 & 80-530/80-18 on 801031-31. No noncompliance noted.  
SPENCER,G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 80/12/03. 2pp. 07370:038.

--8012310231 IE Insp Repts 80-528/80-18, 80-529/80-18 & 80-530/80-18 on 801031-31. No noncompliance noted. Major areas inspected: reactor vessel protection, anchor bolt tensioning & RCPB installation.  
VORDEBRUGGEN, Region 5, San Francisco, Office of the Director.  
HAYNES,R.C. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 80/12/01. 5pp. 07370:040.

#### S. Reportable occurrences, LERs & related correspondence

8012100284 Interim deficiency rept updating 801120 telcon re sway struts,snubbers & shock suppressors found to contain partially or totally disengaged self-aligning rod end bushings.Final rept to be submitted by 810301.  
VAN BRUNT,E.E. Arizona Public Service Co. 80/12/01. 3pp. 07219:046

8012100114 Second interim deficiency rept re loose bushings on Corner & Leda sway struts. Investigation continuing.Resolution & completion plan will be implemented by 810201.Final rept will be submitted by 810331.  
VAN BRUNT,E.E. Arizona Public Service Co. 80/12/01. 4pp. 07219:040.

8012230496 Requests evaluation of deficiency repts within 30 days re weld overstress caused by pulled pipe spools,cable tray supports not meeting drawing requirements & class IE conductors too close to non-Class IE conductors.  
VAN BRUNT,E.E. Arizona Public Service Co. 80/12/12. 2pp. 07316:237.

8012230449 Interim deficiency rept re inadequate concrete strength achieved w/pneumatically placed mortar repairs.Final rept incomplete & will be sent by 801229.  
VAN BRUNT,E.E. Arizona Public Service Co. 80/12/16. 2pp. 07318:285.

#### T. Hearing transcripts on non-antitrust matters

8012080199 Transcript of 801202 prehearing conference in Phoenix,AZ on facility OLS.Pp 1-50.  
\* Atomic Safety and Licensing Board Panel. 80/12/02. 50pp. 07181:217.

8012160499 Forwards Vols I & II of transcript, "Sys Review of Palo Verde Nuclear Generating Station Equipment Qualification, Before Equipment Qualification Review Board." Vol III will be submitted w/resolutions to open items.  
VAN BRUNT,E.E. Arizona Public Service Co. 80/12/05. 1p. 07249:039.

--8012160506 Vol II of III of transcript of 800925 & 26 "Sys Review of Palo Verde Nuclear Generating Station Equipment Qualification, Before Equipment Qualification Review Board."  
Pp 214-389.  
\* Arizona Public Service Co. 80/09/25. 182pp. 07249:040.

--8012170533 Vol I of III of transcript of 800925 & 26 "Sys Review of Palo Verde Nuclear Generating Station Equipment Qualification, Before Equipment Qualification Review Board."  
Pp 1-213.  
\* Arizona Public Service Co. 80/09/25. 221pp. 07249:221.

#### DOCKET 80-537 CLINCH RIVER BREEDER REACTOR

##### A. Application/construction stage documents & correspondence

8012190161 "Thermal Hydraulic LMFBR Safety Experiments," monthly highlight ltr for Oct 1980.  
OINBBERO,T. Brookhaven National Laboratory. FIN A-3024.  
8012190161. 80/10/31. 4pp. 07282:044.

8012020497 Forwards "Prediction of FFTF Natural Circulation Test Results Using Clinch River Breeder Reactor Plant Project Methodology." & "Demo Pretest Predictions for FFTF Natural Circulation Tests." Info available in Central Files only.  
COPELAND,P.L. Energy,Dept.of, Clinch River Breeder Reactor Plant.  
80/11/28. 2pp. 07131:012

##### B. Utility Preliminary Safety Analysis Report; amendments

8012050083 Forwards Certificate of Evc confirming distribution of Amend 58 to PSAR.  
COPELAND,R.L. Energy,Dept.of, Clinch River Breeder Reactor Plant.  
80/12/02. 2pp. 07175:070.

8012310303 Forwards Amend 59 to PSAR,Service list encl.  
COPELAND,R.L. Energy,Dept.of, Clinch River Breeder Reactor Plant.  
80/12/30. 4pp. 07346:040.

--8012310305 Amend 59 to PSAR.  
\* Energy,Dept.of, Clinch River Breeder Reactor Plant. 80/12/30. 1600pp. 07366:048.

##### S. Reportable occurrences, LERs & related correspondence

8012100408 Part 21 rept re inoperable prototype valve,reported on 801015.Procurement controls are in place to prevent fabrication of plant valves prior to design verification. Evaluation determined malfunction nonreportable.  
MCDERMOTT,R.J. Rockwell International Corp., Atomics International Div. 80/11/14. 3pp. 07218:005.

#### DOCKET 80-546 MARBLE HILL NUCLEAR STATION, UNIT 1

##### A. Application/construction stage documents & correspondence

8012160350 Ltr to operating plant licensees,OL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements.Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT,D.O. Division of Licensing. 80/10/31. 7pp.

8012190427 Confirms 801209 meeting w/util at site to discuss NRC evaluation of regulatory performance.  
KEPPLER,J.O. Region 3, Chicago, Office of the Director. 80/12/02. 1p. 07286:261.

8012310165 Notification of 810108 meeting w/util in Bethesda,MD on insp & testing re cadweld deficiencies at facilities.  
WONG,H.J. Assistant Director for Components & Structures Engineering. 80/12/18. 3pp. 07369:277.

##### H. General correspondence

8012300657 Supports operation of facility.Requests info on nuclear power plants.Congressional ltr encl.  
WALKER,C.K. Affiliation Unknown. 80/12/24. 2pp. 07308:001.

##### G. Inspection reports, IE Bulletins & correspondence

8012170498 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding at Indian Point Unit 2." No written response required.  
KEPPLER,J.O. Region 3, Chicago, Office of the Director. 80/10/24. 1p. 07268:081.

## DOCKETED ITEMS

8012030396 Forwards IE Insp Repts 50-546/80-37 & 50-547/80-37 on 800901-30. No noncompliance noted.  
FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 80/10/28. 2pp. 07149:338.

--8012030407 IE Insp Repts 50-546/80-37 & 50-547/80-37 on 800901-30. No noncompliance noted. Major areas inspected: auxiliary bldg, fuel handling bldg, storage of safety-related items & licensee program for receiving insp.  
HARRISON, J. J., WILLIAMS, C. C. Region 3, Chicago, Office of the Director. 80/10/27. 4pp. 07149:340.

8012220168 Requests extension until 810101 re corrective action implementation date for Item of Noncompliance 80-28-01.  
SHIELDS, S. W. Public Service Co. of Indiana, Inc. 80/11/07. 1p. 07303:238.

8012020743 Forwards three Performance Appraisal Branch insp repts & mgt evaluation tree w/user guide so that facility can compare program to program already reviewed & make appropriate adjustments. W/o encl.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 80/11/18. 4pp.

8012040343 Ack receipt of 801107 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-546/80-28 & 50-547/80-28.  
FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 80/11/20. 2pp. 07163:221.

--8012040347 Responds to NRC 803924 ltr re violations noted in IE Insp Repts 50-546/80-28 & 50-547/80-28. Requests extension of compliance date from 801031 to 810101.  
SHIELDS, S. W. Public Service Co. of Indiana, Inc. 80/11/07. 1p. 07163:222.

8012240066 Forwards IE Insp Repts 50-546/80-38 & 50-547/80-38 on 801008-10.17 & 27. No noncompliance noted.  
FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 80/11/20. 2pp. 07324:270.

--8012240072 IE Insp Repts 50-546/80-38 & 50-547/80-38 on 801008-10.17 & 27. No noncompliance noted. Major areas inspected: revised document control sys.  
HARRISON, J. J., SCHNEIBLIN, E. R., WILLIAMS, C. C. Region 3, Chicago, Office of the Director. 80/11/17. 4pp. 07324:272.

8012040641 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 80/11/21. 2pp. 07163:340.

8012080971 Forwards IE Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 80/11/24. 2pp. 07182:288.

8012180154 Responds to IE Bulletin 80-22 re Automation Industries Model 200-5PO-008 sealed source connectors. No connectors used. Radiographers informed of situation  
JERGENS, C. Cherne Contracting Corp. 80/11/24. 1p. 03791:285.

8012170528 Forwards IE Info Notice 80-29, Suppl 1, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 80/11/26. 2pp. 07268:128.

8012230296 Authorizes Cherne Contracting Corp & Commonwealth-Lord to resume electrical & piping work on site. Conditions set for resumption of const work.  
STELLO, V. Office of Inspection & Enforcement, Office of the Director. 80/12/05. 2pp. 07318:051.

8012300701 Notification of 810108 meeting w/util to discuss results of insps & addl testing performed.  
MONQ, H. J. Office of Inspection & Enforcement, Office of the Director. 80/12/18. 3pp. 07363:029.

8012310165 Notification of 810108 meeting w/util in Bethesda, MD on insp & testing re cadweld deficiencies at facilities.  
MONQ, H. J. Assistant Director for Components & Structures Engineering. 80/12/18. 3pp. 07369:277.

S. Reportable occurrences, LERs & related correspondence

8012040374 Final deficiency rept re potential deficiency reported 800923 involving SECY V-21766 stainless steel liner work. Matl substitution submitted by CB & 14 AE Sargent & Lundy, found not reportable per 10CFR50.55e.  
SHIELDS, S. W. Public Service Co. of Indiana, Inc. 80/11/19. 2pp. 07163:359.

8012040420 Final deficiency rept, originally submitted 790806, re shot & stud placed in embedment plates Commonwealth-Lord instructed not to place studs in plates w/o prior written authorization from util.  
SHIELDS, S. W. Public Service Co. of Indiana, Inc. 80/11/25. 8pp. 07169:246.

8012220228 Interim deficiency rept re radiographs of steam generator upper lateral support embedments not meeting density requirements, initially reported on 800717. Re-examination has been performed. Results will be available by 810115.  
SHIELDS, S. W. Public Service Co. of Indiana, Inc. 80/12/10. 1p. 07303:249.

8012220323 Final deficiency rept re potential failure of auxiliary steel at facility, initially reported on 800813. Corrective actions: all affected pieces will be reworked per approved procedures & receipt insp program strengthened.  
SHIELDS, S. W. Public Service Co. of Indiana, Inc. 80/12/15. 2pp. 07303:189.

8012220337 Interim deficiency rept re discrepancies in matl test repts for weld filler matl, initially reported on 800328. Investigation of addl records will be performed, w/results provided in final rept by 810201.  
SHIELDS, S. W. Public Service Co. of Indiana, Inc. 80/12/15. 1p. 07301:204.

DOCKET 8TH-50-547 HARDLE HILL NUCLEAR STATION, UNIT 2

A. Application/construction stage documents & correspondence

8012160050 Ltr to operating plant licensees, CL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D. G. Division of Licensing. 80/10/31. 7pp.

8012190427 Confirms 801209 meeting w/util at site to discuss NRC evaluation of regulatory performance.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 80/12/02. 1p. 07286:261.

H. General correspondence

8012300657 Supports operation of facility. Requests info on nuclear power plants. Congressional ltr encl.  
WALKER, C. K. Affiliation Unknown. 80/12/24. 2pp. 07308:001.

O. Inspection reports, IE Bulletins & correspondence

8012170498 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding at Indian Point Unit 2." No written response required.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 80/10/24. 1p. 07268:081.

8012030396 Forwards IE Insp Repts 50-546/80-37 & 50-547/80-37 on 800901-30. No noncompliance noted.  
FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 80/10/28. 2pp. 07149:338.

--8012030407 IE Insp Repts 50-546/80-37 & 50-547/80-37 on 800901-30. No noncompliance noted. Major areas inspected: auxiliary bldg, fuel handling bldg, storage of safety-related items & licensee program for receiving insp.  
HARRISON, J. J., WILLIAMS, C. C. Region 3, Chicago, Office of the Director. 80/10/27. 4pp. 07149:340.

8012220168 Requests extension until 810101 re corrective action implementation date for Item of Noncompliance 80-28-01.  
SHIELDS, S. W. Public Service Co. of Indiana, Inc. 80/11/07. 1p. 07303:238.

8012020743 Forwards three Performance Appraisal Branch insp repts & mgt evaluation tree w/user guide so that facility can compare program to program already reviewed & make appropriate adjustments. W/o encl.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 80/11/18. 4pp.

## DOCKETED ITEMS

8012040343 Ack receipt of 801107 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-546/80-28 & 50-547/80-28  
FIGURELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 80/11/20. 2pp. 07163:221.

--8012040347 Responds to NRC 800924 ltr re violations noted in IE Insp Repts 50-546/80-28 & 50-547/80-28 Requests extension of compliance date from 801031 to 80101.  
SHIELDS, S.W. Public Service Co. of Indiana, Inc. 80/11/07. 1p. 07163:222

8012240566 Forwards IE Insp Repts 50-546/80-38 & 50-547/80-38 on 801008-10, 17 & 27. No noncompliance noted.  
FIGURELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 80/11/20. 2pp. 07324:270.

--8012240072 IE Insp Repts 50-546/80-38 & 50-547/80-38 on 801008-10, 17 & 27. No noncompliance noted. Major areas inspected: revised document control sys.  
HARRISON, J. J., SCHNEIBINZ, E. R., WILLIAMS, C. C. Region 3, Chicago, Office of the Director. 80/11/17. 4pp. 07324:272.

8012040641 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containmentment." No written response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 80/11/21. 2pp. 07165:340.

8012080071 Forwards IE Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 80/11/24. 2pp. 07182:228.

8012180194 Responds to IE Bulletin 80-22 re Automation Industries Model 200-520-008 sealed source connectors. No connectors used. Radiographers informed of situation.  
JERGENS, C. Cherne Contracting Corp. 80/11/24. 1p. 03791:285.

8012170528 Forwards IE Info Notice 80-29, Suppl 1, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 80/11/26. 2pp. 07268:128.

8012230276 Authorizes Cherne Contracting Corp & Commonwealth-Lord to resume electrical & piping work on site. Conditions set for resumption of const work.  
STELLO, V. Office of Inspection & Enforcement, Office of the Director. 80/12/05. 2pp. 07318:051.

8012300701 Notification of 801008 meeting w/util to discuss results of insps & addl testing performed.  
KONG, H. J. Office of Inspection & Enforcement, Office of the Director. 80/12/18. 3pp. 07363:029.

8012310165 Notification of 801008 meeting w/util in Bethesda, MD on insp & testing re cadweld deficiencies at facilities.  
KONG, H. J. Assistant Director for Components & Structures Engineering. 80/12/18. 3pp. 07369:277.

#### S. Reportable occurrences, LERs & related correspondence

8012040394 Final deficiency rept re potential deficiency reported 800723 involving SECY V-21766 stainless steel liner work. Matl substitution submitted by CB & 14 AE Sargent & Lundy, found not reportable per 10CFR50.55e.  
SHIELDS, S.W. Public Service Co. of Indiana, Inc. 80/11/19. 2pp. 07163:359.

8012040400 Final deficiency rept, originally submitted 790806, re shot on stud placed in embedment plates. Commonwealth-Lord instructed not to place studs in plates w/o prior written authorization from util.  
SHIELDS, S.W. Public Service Co. of Indiana, Inc. 80/11/25. 8pp. 07169:246.

8012220228 Interim deficiency rept re radiographs of steam generator upper lateral support embedments not meeting density requirements. Initially reported on 800717. Re-examination has been performed. Results will be available by 801015.  
SHIELDS, S.W. Public Service Co. of Indiana, Inc. 80/12/10. 1p. 07333:249.

8012220323 Final deficiency rept re potential failure of auxiliary steel at facility. Initially reported on 800813. Corrective actions: all affected pieces will be reworked per approved procedures & receipt insp program strengthened.  
SHIELDS, S.W. Public Service Co. of Indiana, Inc. 80/12/15. 2pp. 07303:189.

8012220337 Interim deficiency rept re discrepancies in matl test repts for weld filler matl, initially reported on 800528. Investigation of addl records will be performed, w/results provided in final rept by 80201.  
SHIELDS, S.W. Public Service Co. of Indiana, Inc. 80/12/15. 1p. 07301:204.

#### DOCKET 50-548 FORT CALHOUN STATION, UNIT 2

##### G. Adjudicatory correspondence

8012080507 Response in support of applicant 801114 request for withdrawal of CP application. No LWA or CP issued & no site work done. Certificate of Svc encl.  
TURK, S.E. Hearing Branch 1. 80/12/03. 4pp. 03767:264.

8012300390 Order dismissing ASLB hearing on application for CP upon consideration of applicant 801113 request for withdrawal of application & NRC 801203 response.  
LAZO, R.H. Atomic Safety and Licensing Board Panel. 80/12/22. 1p. 07357:180.

#### DOCKET STN-50-553 PHIPPS BEND NUCLEAR PLANT, UNIT 1

##### A. Application/construction stage documents & correspondence

8012160050 Ltr to operating plant licensees, OL applicants & CP holders. Forwards NUREG-0737 re TH1 action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D.O. Division of Licensing. 80/10/31. 7pp.

8012220358 Ltr to all CP & OL holders for BWRs re requirement for implementation of QDYN code for licensing basis calculations performed by GE. Applicable to all license applications & proposed amends, including core reloads.  
EISENHUT, D.O. Division of Licensing. 80/11/04. 4pp.

8012090370 Forwards planned changes to FSAR Chapter 17 & TVA rept, TVA-TR75-1 re const & preliminary testing.  
MILLS, L.M. Tennessee Valley Authority. 80/12/01. 3pp.

8012160327 Responds to NRC 801001 request for info re environ qualification testing of safety-related equipment. Info will be available by 80201.  
MILLS, L.M. Tennessee Valley Authority. 80/12/09. 1p.

8012170316 Forwards planned changes to Chapter 17 of FSAR for Sequoyah, Watts Bar & Bellefonte & TVA-TR75-1A. Changes supersede 801201 ltr. Changes will be included in application for OL for Hartsville, Phipps Bend & Yellou Creek plants.  
MILLS, L.M. Tennessee Valley Authority. 80/12/09. 5pp.

##### G. Inspection reports, IE Bulletins & correspondence

8012130201 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding At Indian Point Unit 2." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/24. 1p.

8012170004 Forwards IE Info Notice 80-39, "Malfunction of Solenoid Valves Mfg by Valcor Engineering Corp." No specific action or response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p.

8012230030 Forwards IE Circular 80-23, "Potential Defects in Beloit Power Sys Emergency Generators." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p.

8012110056 Requests assessment & corrective actions taken re control room ceiling constructed w/apparently flammable tiles within 20 days.  
TEDESCO, R.L. Assistant Director for Licensing. 80/11/04. 3pp.

8012110807 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co, Inc." Written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/06. 1p.

8012030337 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/07. 1p.

# DOCKETED ITEMS

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8012080276 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/10. 1p.

8012040143 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/14. 1p.

8012080601 Forwards third interim response to IE Bulletin 80-09, "Hydramotor Actuator Deficiencies." Actuators may have been used as part of valve actuators. Suppliers will be contacted.  
MILLS, L.M. Tennessee Valley Authority. 80/11/17. 3pp.

8012050023 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/21. 1p.

8012060004 Forwards IE Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/24. 1p.

8012170359 Forwards IE Info Notice 80-29, Suppl 1, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/26. 1p.

8012180149 Ack receipt of 801112 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 80-553/80-13 & 80-554/80-13.  
STOHR, J.P. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 80/12/01. 1p. 03791:343.

--8012180175 Responds to NRC 801020 ltr re violations noted in IE Insp Repts 80-553/80-13 & 80-554/80-13. Corrective actions: site holding pond discharge records placed in standardized format & spill prevent control & counter measure procedure revised.  
MILLS, L.M. Tennessee Valley Authority. 80/11/12. 3pp. 03791:344.

--8012180178 Forwards IE Insp Repts 80-553/80-13 & 80-554/80-13 on 800812-15 & notice of violation.  
STOHR, J.P. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 80/10/20. 2pp. 03791:347.

--8012180180 Notice of violation from insp on 800812-15.  
\* Region 2, Atlanta, Office of the Director. 80/10/20. 1p. 03791:349.

--8012180184 IE Insp Repts 80-553/80-13 & 80-554/80-13 on 800812-15. Noncompliance noted: failure to maintain records of site holding pond discharges & failure to provide required conditions for effective control of hazardous matl.  
GUINN, KHAM, A.L. Region 2, Atlanta, Office of the Director.  
JENKINS, O.R. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 80/10/20. 5pp. 03791:350.

## R. Periodic operating reports & related correspondence

8012330385 Forwards "Phipps Bend Nuclear Plant, Const Effects Monitoring Rept, 791019-801018," per Part III, Section I, of NPDES Permit 710029301.  
EL-ASHRY, H.T. Tennessee Valley Authority. 80/12/17. 1p. 07183:001.

--8012330380 "Phipps Bend Nuclear Plant, Const Effects Monitoring Rept 791019-801018," per Part III, Section I of NPDES Permit TN0029301.  
CARDEIN, D.M., GARRISON, J.M., TIGLE, T.W. Tennessee Valley Authority. 80/12/31. 41pp. 07183:001.

## 9. Reportable occurrences, LERs & related correspondence

8012040657 Part 21 rept re reactor protection sys panel design deficiencies, initially reported on 800807. No addl info received from GE, therefore, no further progress to rept. Final rept to be transmitted by 810213.  
MILLS, L.M. Tennessee Valley Authority. 80/11/18. 2pp. 07166:337.

8012040432 Second interim deficiency rept re deficient welds on weir wall liner plates originally reported on 800820. Investigation & evaluation continuing.  
MILLS, L.M. Tennessee Valley Authority. 80/11/24. 1p. 07170:121.

8012040435 Forwards first interim deficiency rept re inadequate welds on embedded pipe sleeves to plates. Initial notification made on 801024. Sleeves having end plates installed before 801024 placed on hold. Util reworking accessible sleeves.  
MILLS, L.M. Tennessee Valley Authority. 80/11/24. 3pp. 07170:118.

8012050369 Deficiency rept re link rod assembly in Delaval diesels. Dowl counterbore of link rod assembly may be too shallow. Transamerica Delaval described insp method required. Onsite diesels will be placed on hold pending insp.  
MILLS, L.M. Tennessee Valley Authority. N. 80/11/26. 2pp.

8012050381 Third interim deficiency rept re standby gas treatment sys charcoal adsorber C11 nuclear submitted rept requiring review by util before final corrective actions can be prescribed. Final rept by 810302.  
MILLS, L.M. Tennessee Valley Authority. 80/11/26. 1p.

8012100478 First interim deficiency rept re defective link rod assembly in Delaval diesel generators, initially reported on 801027. Onsite diesels will be placed on hold & inspected for defect. Final deficiency rept will be provided by 801125.  
MILLS, L.M. Tennessee Valley Authority. 80/11/26. 2pp.

8012240089 Part 21 rept re reactor protection sys flexible conduit defect causing hot shorts if improperly grounded. Caused by paint on panel surfaces or high resistance connection to panel surfaces where termination modules are mounted.  
SHERWOOD, O.G. General Electric Co. 80/12/08. 3pp.

8012300484 Final deficiency rept re lack of steam tunnel embedment stiffener plate weld, initially reported on 800505. Caused by inadequacy of manufacturer QA program. Missing weld has been added & inspected. QA program audit conducted.  
MILLS, L.M. Tennessee Valley Authority. 80/12/18. 3pp.

8012310329 Forwards final deficiency rept, initially reported on 800613, re reactor pressure vessel shroud head & moisture assembly fire. Corrective actions, including cleaning procedures & liquid penetrant examinations, to be completed by 810501.  
MILLS, L.M. Tennessee Valley Authority. 80/12/19. 1p. 07361:048.

## DOCKET STN-80-554 PHIPPS BEND NUCLEAR PLANT, UNIT 2

### A. Application/construction stage documents & correspondence

8012160090 Ltr to operating plant licensees, DL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Enc 1 implementation dates will be met.  
EISENHUT, D.G. Division of Licensing. 80/10/31. 7pp.

8012220358 Ltr to all CP & DL holders for BWRs re requirement for implementation of ODYN code for licensing basis calculations performed by GE. Applicable to all license applications & proposed amendments, including core reloads.  
EISENHUT, D.G. Division of Licensing. 80/11/04. 4pp.

8012090370 Forwards planned changes to FSAR Chapter 17 & TVA rept, TVA-TR75-1 re const & preliminary testing.  
MILLS, L.M. Tennessee Valley Authority. 80/12/01. 3pp.

8012160327 Responds to NRC 801001 request for info re environ qualification testing of safety-related equipment. Info will be available by 810201.  
MILLS, L.M. Tennessee Valley Authority. 80/12/09. 1p.

8012170316 Forwards planned changes to Chapter 17 of FSAR for Sequoyah, Watts Bar & Bellefonte & TVA-TR75-1A. Changes supersede 801201 ltr. Changes will be included in application for DL for Hartsville, Phipps Bend & Yellow Creek plants.  
MILLS, L.M. Tennessee Valley Authority. 80/12/09. 5pp.

### G. Inspection reports, IE Bulletins & correspondence

8012150201 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding At Indian Point Unit 2." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/24. 1p.

8012170004 Forwards IE Info Notice 80-39, "Malfunction of Solenoid Valves Mfg by Valcor Engineering Corp." No specific action or response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p.

## DOCKETED ITEMS

801230030 Forwards IE Circular 80-23, "Potential Defects in Beloit Power Sys Emergency Generators." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p.

801210026 Requests assessment & corrective actions taken re control room ceiling constructed w/apparently flammable tiles within 20 days.  
TEDESCO, R.L. Assistant Director for Licensing. 80/11/04. 3pp.

8012110807 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co, Inc." Written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/06. 1p.

801203037 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/07. 1p.

8012080276 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/10. 1p.

8012040143 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/14. 1p.

8012080601 Forwards third interim response to IE Bulletin 80-09, "Hydramotor Actuator Deficiencies." Actuators may have been used as part of valve actuators. Suppliers will be contacted.  
MILLS, L.M. Tennessee Valley Authority. 80/11/17. 3pp.

8012050023 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/21. 1p.

8012080004 Forwards IE Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/24. 1p.

8012170397 Forwards IE Info Notice 80-29, Suppl 1, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/26. 1p.

8012180169 Ack receipt of 801112 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-553/80-13 & 50-554/80-13.  
STOHR, J.P. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 80/12/01. 1p. 03791:343.

--8012180175 Responds to NRC 801020 ltr re violations noted in IE Insp Repts 50-553/80-13 & 50-554/80-13 Corrective actions: site holding pond discharge records placed in standardized format & spill prevent control & counter measure procedure revised.  
MILLS, L.M. Tennessee Valley Authority. 80/11/12. 3pp. 03791:344.

--8012180178 Forwards IE Insp Repts 50-553/80-13 & 50-554/80-13 on 800812-15 & notice of violation.  
STOHR, J.P. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 80/10/20. 2pp. 03791:347.

--8012180180 Notice of violation from insp on 800812-15.  
\* Region 2, Atlanta, Office of the Director. 80/10/20. 1p. 03791:349.

--8012180184 IE Insp Repts 50-553/80-13 & 50-554/80-13 on 800812-15. Noncompliance noted: failure to maintain records of site holding pond discharges & failure to provide required conditions for effective control of hazardous matl.  
CUMMINGS, A.L. Region 2, Atlanta, Office of the Director.  
JENNINGS, G.R. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 80/10/20. 3pp. 03791:350.

## R. Periodic operating reports &amp; related correspondence

8012200355 Forwards "Phipps Bend Nuclear Plant, Const Effects Monitoring Rept. 791019-801018," per Part III, Section I of NPDES Permit TN0029301.  
EL-AEHRY, H.T. Tennessee Valley Authority. 80/12/17. 1p. 07183:001.

--8012230350 "Phipps Bend Nuclear Plant, Const Effects Monitoring Rept 791019-801018," per Part III, Section I of NPDES Permit TN0029301.  
CARDELL, D.M., GARRISON, J.M., TOOLE, T.W. Tennessee Valley Authority. 80/12/31. 41pp. 07183:001.

## S. Reportable occurrences, LERs &amp; related correspondence

8012040432 Second interim deficiency rept re deficient welds on weir wall liner plates originally reported on 800820.  
Investigation & evaluation continuing.  
MILLS, L.M. Tennessee Valley Authority. 80/11/24. 1p. 07170:12f.

8012040435 Forwards first interim deficiency rept re inadequate welds on embedded pipe sleeves to plates. Initial notification made on 801024. Sleeves having end plates installed before 801024 placed on hold. Util reworking accessible sleeves.  
MILLS, L.M. Tennessee Valley Authority. 80/11/24. 3pp. 07170:11B.

8012050369 Deficiency rept re link rod assembly in Delaval diesels. Dowel counterbore of link rod assembly may be too shallow. Transamerica Delaval described insp method required. Onsite diesels will be placed on hold pending insp.  
MILLS, L.M. Tennessee Valley Authority. N. 80/11/26. 2pp.

8012050381 Third interim deficiency rept re standby gas treatment sys charcoal adsorber. CIL nuclear submitted rept requiring review by util before final corrective actions can be prescribed. Final rept by 810302.  
MILLS, L.M. Tennessee Valley Authority. 80/11/26. 1p.

8012100478 First interim deficiency rept re defective link rod assembly in Delaval diesel generators, initially reported on 801027. Onsite diesels will be placed on hold & inspected for defect. Final deficiency rept will be provided by 801125.  
MILLS, L.M. Tennessee Valley Authority. 80/11/26. 2pp.

8012200089 Part 21 rept re reactor protection sys flexible conduit defect causing hot shorts if improperly grounded. Caused by paint on panel surfaces or high resistance connection to panel surfaces where termination modules are mounted.  
SHERWOOD, O.O. General Electric Co. 80/12/08. 3pp.

8012300484 Final deficiency rept re lack of steam tunnel embedment stiffener plate weld, initially reported on 800905. Caused by inadequacy of manufacturer QA program. Missing weld has been added & inspected. QA program audit conducted.  
MILLS, L.M. Tennessee Valley Authority. 80/12/18. 3pp.

## DOCKET 80N-50-556 BLACK FOX STATION, UNIT 1

## A. Application/construction stage documents &amp; correspondence

8012200398 Ltr to all CP & OL holders for BWRs re requirement for implementation of QDYN code for licensing basis calculations performed by GE. Applicable to all license applications & proposed amends, including core reloads.  
EISENHUT, D.G. Division of Licensing. 80/11/04. 4pp.

## G. Adjudicatory correspondence

8012120470 Responds to 801010 ltr requesting return of Reed rept to GE, per 1GCFR2.790. Based on interpretation of FOIA, Commission has denied request. Separate views of Commissioners Hendrie & Ahearne encl.  
BICKHIT, L. Office of the General Counsel. 80/11/05. 9pp. 07230:315.

## H. General correspondence

8012040296 Forwards info in response to 801029 ltr requesting licensing categories & info re floating nuclear plants.  
PURPLE, R.A. Division of Licensing. 80/11/17. 4pp.

--8012040298 Requests info re facilities w/active CPs pending license definitions & requirements for floating nuclear plants.  
DREY, L.A. Affiliation Unknown. 80/10/29. 1p.



# DOCKETED ITEMS

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## G. Inspection reports, IE Bulletins & correspondence

8012180335 Forwards IE Info Notice 80-38, "Cracking in Charging Pump Casing Cladding." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/30. 1p.

## S. Reportable occurrences, LERs & related correspondence

8012240089 Part 21 rept re reactor protection sys flexible conduit defect causing hot shorts if improperly grounded. Caused by paint on panel surfaces or high resistance connection to panel surfaces where termination modules are mounted.  
SHERWOOD, G.G. General Electric Co. 80/12/08. 3pp.

## DOCKET 80N-50-557 BLACK FOX STATION, UNIT 2

### A. Application/construction stage documents & correspondence

8012220358 Ltr to all CP & OL holders for BWRs re requirement for implementation of DDYN code for licensing basis calculations performed by GE. Applicable to all license applications & proposed amends, including core reloads.  
EISENHUT, D.G. Division of Licensing. 80/11/04. 4pp.

## H. General correspondence

8012040256 Forwards info in response to 801029 ltr requesting licensing categories & info re floating nuclear plants.  
PURPLE, R.A. Division of Licensing. 80/11/17. 4pp.

--8012040298 Requests info re facilities w/active CPs pending, license definitions & requirements for floating nuclear plants.  
DREY, L.A. Affiliation Unknown. 80/10/29. 1p.

## S. Reportable occurrences, LERs & related correspondence

8012240089 Part 21 rept re reactor protection sys flexible conduit defect causing hot shorts if improperly grounded. Caused by paint on panel surfaces or high resistance connection to panel surfaces where termination modules are mounted.  
SHERWOOD, G.G. General Electric Co. 80/12/08. 3pp.

## DOCKET 80N-50-566 YELLOW CREEK NUCLEAR PLANT, UNIT 1

### A. Application/construction stage documents & correspondence

8012160050 Ltr to operating plant licensees, OL applicants & CP holders. Forwards HUREO-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that Encl 1 implementation dates will be met.  
EISENHUT, D.G. Division of Licensing. 80/10/31. 7pp.

8012090370 Forwards planned changes to FSAR Chapter 17 & TVA rept, TVA-TR75-1 re const & preliminary testing.  
MILLS, L.M. Tennessee Valley Authority. 80/12/01. 3pp.

8012160327 Responds to NRC 801001 request for info re environ qualification testing of safety-related equipment. Info will be available by 810201.  
MILLS, L.M. Tennessee Valley Authority. 80/12/09. 1p.

8012170316 Forwards planned changes to Chapter 17 of FSAR for Sequoyah, Watts Bar & Bellefonte & TVA-TR75-1A. Changes supersede 801201 ltr. Changes will be included in application for OL for Hartsville, Phipps Bend & Yellow Creek plants.  
MILLS, L.M. Tennessee Valley Authority. 80/12/09. 5pp.

## F. Security, medical, emergency & fire protection plans

8012080835 Notification of 801121 meeting w/util in Bethesda, MD to discuss util position on central emergency response ctr & plans for emergency mgt.  
STAHL, C. Licensing Branch 2. 80/11/19. 4pp.

## G. Inspection reports, IE Bulletins & correspondence

8012150201 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding At Indian Point Unit 2." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/24. 1p.

8012170304 Forwards IE Info Notice 80-39, "Malfunction of Solenoid Valves Mfg by Valcor Engineering Corp." No specific action or response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p.

8012230030 Forwards IE Circular 80-23, "Potential Defects in Detroit Power Sys Emergency Generators." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p.

8012110366 Requests assessment & corrective actions taken re control room ceiling constructed w/apparently flammable tiles within 20 days.  
TEDESCO, R.L. Assistant Director for Licensing. 80/11/04. 3pp.

8012110807 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/06. 1p.

8012230237 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/07. 1p.

8012080276 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/10. 1p.

8012040143 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/14. 1p.

8012120354 Ack receipt of 801021 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 80-566/80-14 & 80-567/80-14.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/11/14. 1p. 07236:305.

--8012120365 Forwards IE Insp Repts 80-566/80-14 & 80-567/80-14, on 800902-05 & notice of violation.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/09/26. 2pp. 07236:308.

--8012120369 Notice of violation from Insp on 800902-05.  
4 Region 2, Atlanta, Office of the Director. 80/09/26. 1p. 07235:310.

--8012120377 IE Insp Rept 80-566/80-14 & 80-567/80-14, on 800902-05. Noncompliance noted: evaluation not made of concrete test cylinders that break below specified requirements.  
MURPHY, C.E. Region 2, Atlanta, Office of the Director. 80/09/26. 2pp. 07236:311.

8012080616 Forwards updated response to IE Bulletin 80-09, "Hydramotor Actuator Deficiencies." Util will contact major valve suppliers to determine if addl deficient actuators were supplied.  
MILLS, L.M. Tennessee Valley Authority. 80/11/17. 3pp.

8012310050 Forwards IE Insp Repts 80-566/80-14 & 80-567/80-14 on 801020-21. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/11/20. 2pp. 07369:067.

--8012310053 IE Insp Repts 80-566/80-14 & 80-567/80-14 on 801020-21. No noncompliance noted. Major areas inspected: previous insp findings, licensee identified items & const status.  
BLAKE, J.J. Region 2, Atlanta, Office of the Director. 80/11/19. 3pp. 07369:069.

8012050223 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/21. 1p.

8012080004 Forwards IE Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/24. 1p.

## DOCKETED ITEMS

8012170359 Forwards IE Info Notice 80-29, Suppl 1, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/26. 1p.

#### R. Periodic operating reports & related correspondence

8012160149 Forwards "Socioeconomic Monitoring & Mitigation Rept.," semiannual rept for Jul-Dec Rept prepared for FES.  
MILLS, L.H. Tennessee Valley Authority. 80/12/05. 1p. 07255:001.

--8012160152 "Socioeconomic Monitoring & Mitigation Rept.," semiannual rept for Jul-Dec 1979.  
\* Tennessee Valley Authority. 80/10/31. 35pp. 07255:002.

#### S. Reportable occurrences, LERs & related correspondence

8012040357 Second interim deficiency rept re QA Audit M80-7 Deficiencies 2, 3, 5 & 14 initially reported on 800923. Same conditions adverse to quality are being reported on procedure revision request forms.  
MILLS, L.H. Tennessee Valley Authority. 80/11/25. 1p. 07170:152.

8012090349 Final significant deficiency rept initially reported on 800521 re const QA audit. QC employees have been instructed to obtain matl correctly. QC C-204 revised & retest required. QC reminded of new requirements.  
MILLS, L.H. Tennessee Valley Authority. 80/12/01. 3pp. 07207:145.

8012170466 Final deficiency rept originally reported 801113 re nonconservative application of TPIPE computer program. Piping analyses to be submitted for re-analysis w/factors to be inserted to ensure conservative output.  
MILLS, L.H. Tennessee Valley Authority. 80/12/11. 2pp. 07269:234.

8012310374 Deficiency Repts 50-566/80-17-01 & 50-567/80-17-05. Div of Power Production operational QA manual found not clearly applicable for preservice insp in vendor shops. Manual rewritten by util. Changes to be incorporated by 810228.  
MILLS, L.H. Tennessee Valley Authority. 80/12/23. 2pp. 07369:082.

8012310322 Revised final deficiency rept, initially reported 801113, re nonconservative application of TPIPE computer program. Piping analyses affected by incapability to meet design criteria to be resubmitted for reanalysis.  
MILLS, L.H. Tennessee Valley Authority. 80/12/24. 2pp. 07361:052.

#### DOCKET STN-50-567 YELLOW CREEK NUCLEAR PLANT, UNIT 2

##### A. Application/construction stage documents & correspondence

8012160050 Ltr to operating plant licensees, CL applicants & CP holders. Forwards NUREG-0737 re TMI action plan requirements. Requests operating reactor licensee confirmation in 45 days that ENCL 1 implementation dates will be met.  
EISENHUT, D.G. Division of Licensing. 80/10/31. 7pp.

8012090370 Forwards planned changes to FEAR Chapter 17 & TVA rept, TVA-TR75-1 re const & preliminary testing.  
MILLS, L.H. Tennessee Valley Authority. 80/12/01. 3pp.

8012160327 Responds to NRC 801001 request for info re environ qualification testing of safety-related equipment. Info will be available by 810201.  
MILLS, L.H. Tennessee Valley Authority. 80/12/09. 1p.

8012170316 Forwards planned changes to Chapter 17 of FEAR for Sequoyah, Watts Bar & Bellefonte & TVA-TR75-1A. Changes supersede 801201 ltr. Changes will be included in application for CL for Hartsville, Phipps Bend & Yellow Creek plants.  
MILLS, L.H. Tennessee Valley Authority. 80/12/09. 5pp.

##### F. Security, medical, emergency & fire protection plans

8012080335 Notification of 801121 meeting w/util in Bethesda, MD to discuss util position on central emergency response ctr & plans for emergency mgt.  
STAHL, C. Licensing Branch 2. 60/11/19. 6pp.

##### G. Inspection reports, IE Bulletins & correspondence

8012150201 Forwards IE Info Notice 80-37, "Containment Cooler Leaks & Reactor Cavity Flooding At Indian Point Unit 2." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/24. 1p.

8012180035 Forwards IE Info Notice 80-38, "Cracking in Charging Pump Casing Cladding." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/30. 1p.

8012170004 Forwards IE Info Notice 80-39, "Malfunction of Solenoid Valves Mfg by Valcor Engineering Corp." No specific action or response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p.

8012230030 Forwards IE Circular 80-23, "Potential Defects in Detroit Power Sys Emergency Generators." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/31. 1p.

8012110066 Requests assessment & corrective actions taken re control room ceiling constructed w/apparently flammable tiles within 20 days.  
TEDESIO, R.L. Assistant Director for Licensing. 80/11/04. 3pp.

8012110007 Forwards IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." Written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/06. 1p.

8012030037 Forwards IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety Relief Valve Operation to Cause Reactor Depressurization." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/07. 1p.

8012080276 Forwards IE Info Notice 80-41, "Failure of Swing Check Valve in Decay Heat Removal Sys at Davis Besse Unit 1." No response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/10. 1p.

8012040143 Forwards IE Bulletin 80-23, "Failures of Solenoid Valves Mfg by Valcor Engineering Corp." Requires estimate of manpower associated w/corrective actions.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/14. 1p.

8012120354 Ack receipt of 801021 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-566/80-14 & 50-567/80-14.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/11/14. 1p. 07236:305.

--8012120316 Forwards IE Insp Repts 50-566/80-14 & 50-567/80-14, on 800902-05 & notice of violation.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/09/26. 2pp. 07236:308.

--8012120377 IE Insp Rept 50-566/80-14 & 50-567/80-14, on 800902-05. Noncompliance noted: evaluation not made of concrete test cylinders that break below specified requirements.  
HARRIS, J.R. Region 2, Atlanta, Office of the Director.  
CORRIGAN, T.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/09/26. 6pp. 07236:311.

8012080416 Forwards updated response to IE Bulletin 80-09, "Hydramotor Actuator Deficiencies." Util will contact major valve suppliers to determine if addl deficient actuators were supplied.  
MILLS, L.H. Tennessee Valley Authority. 80/11/17. 3pp.

8012310050 Forwards IE Insp Repts 50-566/80-16 & 50-567/80-16 on 801020-21. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/11/20. 2pp. 07369:067.

--8012310053 IE Insp Repts 50-566/80-16 & 50-567/80-16 on 801020-21. No noncompliance noted. Major areas inspected: previous insp findings, licensee identified items & const status.  
BLAKE, J.J. Region 2, Atlanta, Office of the Director. HERDT, A.R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/11/19. 3pp. 07369:069.

8012050023 Forwards IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/21. 1p.

8012080004 Forwards IE Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/24. 1p.

## DOCKETED ITEMS

8012170399 Forwards IE Info Notice 80-29, Suppl 1, "Broken Studs on Terry Turbine Steam Inlet Flange." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/26. 1p.

### R. Periodic operating reports & related correspondence

8012160149 Forwards "Socioeconomic Monitoring & Mitigation Rept." semiannual rept for Jul-Dec Rept prepared for FES.  
MILLS, L.M. Tennessee Valley Authority. 80/12/05. 1p. 07255:001.

--8012160152 "Socioeconomic Monitoring & Mitigation Rept." semiannual rept for Jul-Dec 1979.  
\* Tennessee Valley Authority. 80/10/31. 35pp. 07255:002.

### S. Reportable occurrences, LERs & related correspondence

8012040357 Second interim deficiency rept re QA Audit M80-7 Deficiencies 2,3,5 & 14 initially reported on 800923. Some conditions adverse to quality are being reported on procedure revision request forms.  
MILLS, L.M. Tennessee Valley Authority. 80/11/25. 1p. 07170:152.

8012090349 Final significant deficiency rept initially reported on 800421 re const QA audit. QC employees have been instructed to obtain matl correctly. QC C-204 revised & retest required. QC reminded of new requirements.  
MILLS, L.M. Tennessee Valley Authority. 80/12/01. 3pp. 07207:145.

8012310374 Deficiency Repts 50-566/80-17-01 & 50-567/80-17-05. Div of Power Production operational QA manual found not clearly applicable for preservice insp in vendor shops. Manual rewritten by util. Changes to be incorporated by 810228.  
MILLS, L.M. Tennessee Valley Authority. 80/12/23. 2pp. 07269:082.

### DOCKET STN-50-574 BAGNAC NUCLEAR POWER PROJECT

#### A. Application/construction stage documents & correspondence

8012040162 Forwards staff requirements memos for closed Commission meetings. Transcripts for all meetings have been released in entirety to PDR.  
BROWN, J. Office of the Secretary of the Commission. 80/11/06. 1p. 07170:039.

--8012040173 Staff requirements memo from 800421 closed meeting re SECY-80-191 re proposed amend to US-Canada agreement for cooperation. Ltr to President Carter signed on 800421.  
CHILK, S.J. Office of the Secretary of the Commission. 80/04/25. 1p. 07170:037.

--8012040191 Staff requirements memo from 800505 closed meeting re testimony to be given during wk of 800507. Requests draft statement be revised to reflect V. Gilinsky comments & NRC & US responsibilities clarified.  
CHILK, S.J. Office of the Secretary of the Commission. 80/05/07. 2pp. 07170:038.

### DOCKET 50-579 TRIGA MARK II POOL-TYPE REACTOR

#### A. Application/construction stage documents & correspondence

8012080756 Forwards Executive Branch position on pending license application from QA Co to export one TRIGA MARK 2 research reactor to Malaysia. License application encl. Executive Branch comments will be placed in LPDR.  
SHAW, J.R. Office of International Programs, Director. SECY-80-495. 80/11/05. 1p. 07196:171.

--801230704 Application by QA Co to export TRIGA Mark II research reactor to Malaysia. Description encl.  
MOURY, W.R. General Atomic Co. (subs. of Gulf Oil Co.). 77/01/19. 4pp. 03746:259.

### DOCKET 50-582 SUNDESERT, UNIT 1

#### G. Adjudicatory correspondence

8012300380 Order dismissing ASLB hearing on application for CPs upon consideration of applicant 800711 motion for termination of proceeding & NRC 801015 response.  
LAZO, R.H. Atomic Safety and Licensing Board Panel. 80/12/22. 1p. 07357:179.

### DOCKET 50-583 SUNDESERT, UNIT 2

#### G. Adjudicatory correspondence

8012300380 Order dismissing ASLB hearing on application for CPs upon consideration of applicant 800711 motion for termination of proceeding & NRC 801015 response.  
LAZO, R.H. Atomic Safety and Licensing Board Panel. 80/12/22. 1p. 07357:179.

### DOCKET STN-50-596 NEW HAVEN, UNIT 1

#### A. Application/construction stage documents & correspondence

8012110376 Forwards FR notice re withdrawal of CP application.  
YOUNG, SLODD, B.J. Licensing Branch 1. 80/11/26. 2pp. 07224:150.

--8012110381 Notice of withdrawal of CP application.  
YOUNG, SLODD, B.J. Licensing Branch 1. 80/11/26. 1p. 07224:152.

### DOCKET STN-50-597 NEW HAVEN, UNIT 2

#### A. Application/construction stage documents & correspondence

8012110376 Forwards FR notice re withdrawal of CP application.  
YOUNG, SLODD, B.J. Licensing Branch 1. 80/11/26. 2pp. 07224:150.

--8012110381 Notice of withdrawal of CP application.  
YOUNG, SLODD, B.J. Licensing Branch 1. 80/11/26. 1p. 07224:152.

### DOCKET 50-599 CARROLL FACILITY I

#### K. Antitrust correspondence

8012090184 Responds to NRC 790402 & 801009 requests for info re project status & plans for updating antitrust info. Units scheduled for svc in 1993 & 1994. Antitrust info will be updated at least 9 months prior to PSAR or environ rept filing.  
TRAHM, T.R. Commonwealth Edison Co. 80/12/01. 1p. 07200:146.

### DOCKET 50-600 CARROLL FACILITY II

#### M. Antitrust correspondence

8012090184 Responds to NRC 790402 & 801009 requests for info re project status & plans for updating antitrust info. Units scheduled for svc in 1993 & 1994. Antitrust info will be updated at least 9 months prior to PSAR or environ rept filing.  
TRAHM, T.R. Commonwealth Edison Co. 80/12/01. 1p. 07200:146.

## DOMESTIC LICENSING OF SPECIAL NUCLEAR MATERIAL

### DOCKET 70-0008 BATTELLE COLUMBUS LABORATORIES

8012030834 Discusses commitment to provide armed escort for shipment of radioactive spent fuel through Charleston, WV, Huntington, WV & Ashland, KY. Details of responsibilities encl.  
EMSWILER, T.R. Battelle Memorial Institute, Columbus Laboratories. 80/09/10. 3pp. 07149:299.

8012020715 Informs of specific terms & conditions for implementation of financial plan for eventual decommissioning for unrestricted use of facility in response to NRC 790629 ltr request. Forwards draft trust agreement.  
TOY, H.L. Battelle Memorial Institute, Columbus Laboratories. 80/10/01. 3pp. 07147:356.

### DOCKET 70-0025 ROCKWELL INTERNATIONAL CORP.

8012020399 Forwards application for amend to License SNM-21, in form of revised fixed site safeguards plan to provide protection against radiological sabotage, theft or diversion of SNM. Plan withheld (ref 10CFR2 790). Fee encl.  
REWLEY, M.E. Rockwell International Corp., Energy Systems Div. 80/09/19. 3pp. 07142:083.

## DOCKETED ITEMS

## DOCKET 70-0027 BABCOCK &amp; WILCOX CO.

8012040539 Provides info in response to N Ketrilach 800811 ltr to RA Cordani re results of exhaust monitoring of laundry beginning in Aug 1978. Discusses how info was obtained. Info shows no large fluctuations from wk to wk.  
CORDANI, R.A. Babcock & Wilcox Co., Naval Nuclear Fuel Div. 80/09/19. 4pp. 07170:108.

8012030297 Advises that revised physical security plan will be forwarded by 801031 in response to NRC comments at 801002-03 meeting in Silver Spring, MD.  
CORDANI, R.A. Babcock & Wilcox Co., Naval Nuclear Fuel Div. 80/10/15. 1p. 07141:359.

8012020480 Informs that 800924 ltr is withheld (ref 10CFR2.790).  
\* Public Document Branch 80/10/15. 1p. 06916:001.

8012120344 Forwards IE Insp Rept 70-0327/80-15 on 800923-24. No noncompliance noted.  
STOHR, J.P. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 80/10/21. 1p. 07236:301.

--8012120349 IE Insp Rept 70-0027/80-15 on 800923-24. No noncompliance noted. Major areas inspected: employee training, groundwater sampling & site familiarization tour.  
KRAY, J.R., GIBSON, A.F. Region 2, Atlanta, Office of the Director. 80/10/21. 3pp. 07236:302.

## DOCKET 70-0033 TEXAS INSTRUMENTS, INC.

8012110162 Forwards IE Insp Rept 70-0333/80-09 on 800908-12. No noncompliance noted. Cover sheet only encl (ref 10CFR2.790).  
MARTIN, W.O. Region 1, Philadelphia, Safeguards Branch. 80/10/07. 2pp. 07224:057.

--8012110171 IE Insp Rept 70-0023/80-09 on 800908-12. No noncompliance noted. Major areas inspected: measurements & statistical controls, shipping & receiving, records & repts & storage. Details withheld (ref 10CFR2.790).  
ZIEGLER, H., RATT, A.D. Region 1, Philadelphia, Office of the Director. JOYNER, J.H. Region 1, Philadelphia, Safeguards Branch. 80/10/03. 1p. 07224:059.

8012020259 Forwards purchase order providing submission fee for revised site safeguards physical protection plan.  
ELTIS, M. Texas Instruments, Inc. 80/10/03. 3pp. 07134:210.

8012080791 Forwards updated Sections 10.5.10.1.1-1 & 10.5.10.1.1-2 of emergency plan.  
SCHWENSFELDER, R. Texas Instruments, Inc. 80/10/15. 1p. 07188:043.

--8012080793 Updated Sections 10.5.10.1.1-1 & 10.5.10.1.1-2 of emergency plan.  
\* Texas Instruments, Inc. 80/10/03. 2pp. 07188:044.

8012190043 Forwards updated sections for HFIR project emergency plan. Changes do not decrease plan effectiveness & are submitted for info purposes only w/o encl.  
SCHWENSFELDER, R. Texas Instruments, Inc. 80/11/24. 5pp. 07278:229.

## DOCKET 70-0036 COMBUSTION ENGINEERING, INC.

8012180229 Forwards IE Insp Repts 70-0336/80-02, 70-0036/80-03 & 70-0036/80-04 per 801114 telcon. No noncompliance noted.  
KEPPLER, J.Q. Region 3, Chicago, Office of the Director. 80/12/08. 1p. 03792:028.

--8012180234 IE Insp Repts 70-0336/80-02, 70-0036/80-03 & 70-0036/80-04 per 801114 telcon. No noncompliance noted. Major areas discussed: systematic assessment of licensee performance program & results of facility appraisal.  
FISHER, W.L., DAVIS, A.B., PECK, C.C. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 80/11/28. 5pp. 03792:029.

## DOCKET 70-0382 NUCLEAR METALS, INC.

8012100188 PNO-V-80-78: on 801120, shipment of low level radwaste received at Richland, WA, burial site by Nuclear Engineering Co. From Nuclear Metals, Inc. determined to have one leaking drum. State of WA has cancelled licensee burial permit.  
THOMAS, R.D. Region 3, San Francisco, Office of the Director. 80/11/21. 1p. 07218:279.

## DOCKET 70-0135 BABCOCK &amp; WILCOX CO.

8012030789 Forwards revision to License SNM-145 fundamental nuclear control plan for organizational measurement sys stds & plant layout mods. Encl withheld (ref 10CFR2.790).  
AUSTIN, H.A. Babcock & Wilcox Co. 80/09/12. 2pp. 07190:145.

8012040549 Requests that License Conditions 9.1.B & 9.1.C of MPP-1 to SNM-145 be withdrawn. Request consistent w/safeguards release granted in 800321 ltr.  
AUSTIN, H.A. Babcock & Wilcox Co., Nuclear Material Div. 80/09/12. 1p. 07170:105.

8012230054 Forwards IE Insp Rept 70-0135/80-28 on 800923-25. No noncompliance noted.  
MARTIN, W.O. Region 1, Philadelphia, Safeguards Branch. 80/10/14. 2pp. 07311:253.

--8012230061 IE Insp Rept 70-0135/80-28 on 800923-25. No noncompliance noted. Major areas inspected: residual U holdup in high enriched U facility. Details withheld (ref 10CFR2.790).  
CHERN, L., BISHOP, P. Region 1, Philadelphia, Office of the Director. JOYNER, J.H. Region 1, Philadelphia, Safeguards Branch. 80/10/10. 1p. 07311:255.

8012200022 Forwards IE Insp Repts 70-0135/80-25 & 70-0364/80-22 on 800902-30. No noncompliance noted.  
MARTIN, W.O. Region 1, Philadelphia, Safeguards Branch. 80/10/24. 2pp. 07306:305.

--8012220025 IE Insp Repts 70-0135/80-25 & 70-0364/80-22 on 800902-30. No noncompliance noted. Major areas inspected: matl control & accounting, physical security, health & safety. Portions withheld (ref 10CFR2.790).  
KUSINER, W.L. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. JOYNER, J.H. Region 1, Philadelphia, Safeguards Branch. 80/10/22. 5pp. 07306:307.

8012090017 Ack receipt of 801003 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 70-0135/80-22 & 70-0364/80-18.  
MARTIN, W.O. Region 1, Philadelphia, Safeguards Branch. 80/10/29. 1p. 07198:082.

--8012090077 Responds to NRC 800912 ltr re violations noted in IE Insp Repts 70-0135/80-22 & 70-0364/80-18. Corrective actions: equipment smear survey log reviewed by health & safety supervision. Portions withheld (ref 10CFR2.790).  
AUSTIN, H.A. Babcock & Wilcox Co. 80/10/03. 4pp. 07198:083.

--8012090053 Forwards IE Insp Repts 70-0135/80-22 & 70-0364/80-18 & on 800707-0801 & notice of violation. Notice of violation withheld (ref 10CFR2.790).  
MARTIN, W.O. Region 1, Philadelphia, Safeguards Branch. 80/09/12. 2pp. 07198:087.

--8012090093 IE Insp Repts 70-0135/80-22 & 70-0364/80-18 on 800707-0801. Noncompliance noted: access not controlled to power & dry scrap storage areas. Procedures not followed for equipment contamination surveys. Portions withheld (ref 10CFR2.790).  
KUSINER, W.L. Region 1, Philadelphia, Office of the Director. JOYNER, J.H. Region 1, Philadelphia, Safeguards Branch. 80/09/12. 11pp. 07198:089.

8012120402 Ack receipt of 801104 application to amend License SUM-145 & fee payment. Request classified as minor Category 1B amend, requiring addl fee payment.  
WEISS, D. License Fee Management Branch. 80/11/20. 1p. 07236:289.

## DOCKET 70-0143 NUCLEAR FUEL SERVICES, INC.

8012180339 Appeals denial of FOIA request for documents re NRC consideration of licensing facility & transcripts of two Commission meetings.  
COCHRAN, T.B. Natural Resources Defense Council. 80/07/10. 1p.

8012010567 Forwards process monitoring charts in response to NRC 800626 ltr. Charts withheld (ref 10CFR2.790).  
MANER, W.C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 80/09/10. 2pp. 07098:104.

8012310616 Forwards IE Insp Rept 70-0143/80-27 on 800819-21. No noncompliance noted. Corrective actions on previously identified item of noncompliance was determined to be unsatisfactory. Insp rept details withheld (ref 10CFR2.790).  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/09/16. 2pp. 07370:010.

## DOCKETED ITEMS

--8012310619 IE Insp Rept 70-0143/80-27 on 80019-21. No noncompliance noted. Major areas inspected: storage & internal facility organization. Details withheld (ref 10CFR2.790).  
TODD, O.A., KAHLE, J.B. Region 2, Atlanta, Safeguards Branch.  
SMITH, C.N. Office of Nuclear Material Safety & Safeguards.  
80/09/16. 1p. 07370:012

8012040513 Forwards Revision P to 800730 physical protection plan; Revision 1B, Drawing RMO-470D; Revision N, Plan withheld (ref 10CFR2.790).  
MICHEL, R.J. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.).  
80/10/14. 2pp. 07170:112.

8012240130 FOIA request for all correspondence between NRC & licensee from June-Sept 1980 re incidents, violations &/or insps.  
SANDERS, L.A. Johnson City Press-Chronicle Johnson City, TN.  
80/11/20. 1p. 07324:336.

8012080772 Grants request for 10-day delay for completing requirements of 10CFR70.53(b)(1) & License Condition 5.6 of Amend HPP-1 in response to 80114 ltr. Encl to 80114 ltr withheld (ref 10CFR2.790).  
PARTLOW, J.O. Material Control Licensing Branch. 80/11/21. 1p. 07196:286.

8012040367 Registers strong opposition to NRC movement to transfer NPS from Erwin, TN. Stresses plant safety & positive economic impact on community.  
BANNER, J.E. Affiliation Unknown. 80/11/24. 1p. 06915:001.

8012220175 FOIA request for documents re Pu or other radioactive substances unaccounted for at facility.  
VAIL, J. Legal Service of Upper East Tennessee. 80/11/25. 1p. 07303:240.

8012100670 Ack receipt of 801107 ltr informing NRC of steps taken to correct violations noted in IE Mgt Meeting Rept 70-0143/80-30.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/28. 1p. 07187:001.

--8012100676 Responds to NRC 801009 ltr re violations noted in IE Mgt Meeting Rept 70-0143/80-30. Evaluation of stack sampling sys encl.  
MANER, N.C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.).  
80/10/31. 4pp. 07187:001.

--8012100680 Forwards IE Mgt Meeting Rept 70-0143/80-30 on 800918. Response requested re identified concerns within 20 days.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/09. 1p.

--8012100685 IE Mgt Meeting Rept 70-0143/80-30 on 800918. Major areas discussed: ID exceeding LEID, stack sampling, stack discharge concentrations, environ sampling, contamination control & emergency plans.  
KENNA, W.B., STORR, J.P. Region 2, Atlanta, Safeguards Branch.  
80/10/09. 4pp.

8012130318 Confirms 801121 telcon re actions taken to correct violations noted in IE Insp Rept 70-0143/80-36 on 801103-04. Stack sampling program deficiencies will be resolved to comply w/License Condition 26.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/11/28. 1p. 07241:054.

8012110524 Addl response to FOIA request for documents re NRC consideration of licensing facility & transcripts of closed Commission meetings. Forwards CM Smith 790927 memo. Info partially withheld (ref FOIA Exemption 3).  
FELTON, J.H. Division of Rules and Records. 80/12/04. 2pp. 07227:146.

--8012110528 Trip rept of 790918-21 visit to facility to investigate excessive inventory difference for June-Aug 1979. Provides chronology of events. Info partially withheld (ref FOIA Exemption 3).  
SMITH, C.N. Material Control Licensing Branch. 79/09/27. 4pp.

8012160216 Forwards IE Insp Rept 70-0143/80-37 on 801107. No noncompliance noted.  
KENNA, W.B. Region 2, Atlanta, Safeguards Branch. 80/12/04. 1p. 07262:010.

--8012160221 IE Insp Rept 70-0143/80-37 on 801107. No noncompliance noted. Major areas inspected: physical protection program. Details withheld (ref 10CFR2.790).  
HOWELL, J.C., TILLMAN, A., MIQUIRE, D.R. Region 2, Atlanta, Office of the Director. 80/12/02. 1p. 07262:011.

801220653 Transcript of 801204 public meeting in Erwin, TN re gaseous releases from NPS in Erwin, TN. Pp 1-105.  
\* Commissioners. 80/12/04. 107pp. 07294:116

8012160269 Forwards updated repts re Bldgs 233 & 302/303 daily monitoring results. Data indicates corrective actions taken to lower concentrations released.  
MANER, N.C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.).  
80/12/09. 4pp. 07253:003.

8012180335 Responds to appeal of denial of FOIA request for documents re NRC consideration of licensing facility & transcripts of two Commission meetings. Access to classified matts granted due to security clearance & participation in proceedings.  
FELTON, J.H. Division of Rules and Records. 80/12/11. 1p.

8012240126 Partial response to FOIA request for all correspondence between NRC & licensee from June-Sept 1980 re incidents, violations &/or insps. Forwards documents listed in App A.  
FELTON, J.H. Division of Rules and Records. 80/12/15. 2pp. 07324:334.

--8012240133 Forwards IE Insp Rept 70-0143/80-24 on 800918-22. violation & notice of deviation.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/09/22. 2pp.

--8012240135 Notice of violation from insp on 800818-22.  
\* Region 2, Atlanta, Office of the Director. 80/09/12.

--8012240138 Notice of deviation from insp on 800818-22.  
\* Region 2, Atlanta, Office of the Director. 80/09/12.

--8012240141 IE Insp Rept 70-0143/80-24 on 800818-22. Noncompliance. Fire hydrants were not located within 250 ft of Warehouse 310 & equipment in fire hydrant hose houses does not meet NFPA criteria.  
MILLER, M.H. Region 2, Atlanta, Office of the Director.  
CONLEY, T.E. Region 2, Atlanta, Reactor Construction & Eng Support Branch. 80/09/12. 9pp.

8012220169 Partial response to FOIA request for documents re Pu or other radioactive substances unaccounted for at facility.  
SECY-80-519 is available in PDR.  
FELTON, J.H. Division of Rules and Records. 80/12/16. 1p. 07303:239.

8012230432 Forwards application for amend to License SNM-124.F. Application withheld (ref 10CFR2.790).  
HENSELEY, K.D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.).  
80/12/16. 1p. 07312:264.

8012110467 Transcript of 811201 public meeting in Washington, D.C. environ releases at NPS-Erwin & other fuel cycle plants. Pp 1-45.  
\* Commissioners. 80/12/01. 45pp. 07227:039.

--8012110478 Forwards correction notice to SECY 80-519 revision 4 & 8.  
\* Office of the Secretary of the Commission. 80/11/28. 07227:103.

--8012110481 Forwards three replacement pages to SECY 80-519 re releases at NPS-Erwin. Corrections necessary due to computational error.  
DIRCKS, H.J. Office of the Executive Director for Operations. 80/11/26. 1p. 07227:106.

--8012110484 Revised Pages 1, 7 & 8 to SECY-80-519 re environ releases at NPS-Erwin.  
DIRCKS, H.J. Office of the Executive Director for Operations. SECY-80-519 RI. 80/11/24. 3pp. 07227:107.

--8012110488 Discusses dose calculations re accidental releases. Provides info about emission control at NPS-Erwin & outlines issues re emission control at other fuel cycle & matl plants.  
DIRCKS, H.J. Office of the Executive Director for Operations. SECY-80-519. 80/11/24. 24pp. 07227:110.

DOCKET 70-0157 TEXAS. UNIV. OF

8012020700 Provides info in response to questions re renewal of License SNM-180. Radiation safety officer is Univ staff position supervised by safety engineer & responsible to Univ radiation safety committee.  
BAUER, T.L. Texas, Univ of. 80/10/10. 3pp. 07148:001.

## DOCKETED ITEMS

8012240097 Trip rept of 801203 visit to Univ of Tx, Austin, TX re subcritical assembly & associated equipment & questions on application for renewal of License SNM-180.  
KOSLA, B., STEVENSON, R.L. Uranium Fuel Licensing Branch. 80/12/08. 2pp. 07325:129.

## DOCKET 70-0258 ILLINOIS, UNIV. OF, URBANA-CHAMPAIGN

8012010198 Forwards physical security plan. Plan withheld (ref 10CFR2.790).  
BECK, O.F. Illinois, Univ. of, Urbana-Champaign. 80/11/26. 1p. 07170:064.

## DOCKET 70-0364 PARKS TOWNSHIP SITE, BABCOCK &amp; WILCOX CO.

8012080374 Forwards cross-ref index of License SNM-414 fundamental nuclear matl control plan. Index withheld (ref 10CFR2.790).  
AUSTIN, M.A. Babcock & Wilcox Co., Nuclear Material Div. 80/09/16. 1p. 07196:197.

8012270022 Forwards IE Insp Repts 70-0135/80-25 & 70-0364/80-22 on 800902-30. No noncompliance noted.  
MARTIN, M.O. Region 1, Philadelphia, Safeguards Branch. 80/10/24. 2pp. 07336:305.

--8012220025 IE Insp Repts 70-0135/80-25 & 70-0364/80-22 on 800902-30. No noncompliance noted. Major areas inspected: matl control & accounting, physical security, health & safety. Portions withheld (ref 10CFR2.790).  
KUSHNER, W.L. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. JOYNER, J.H. Region 1, Philadelphia, Safeguards Branch. 80/10/22. 8pp. 07306:307.

8012090067 Ack receipt of 801003 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 70-0135/80-22 & 70-0364/80-18.  
MARTIN, M.O. Region 1, Philadelphia, Safeguards Branch. 80/10/29. 1p. 07198:082.

--8012090077 Responds to NRC 800912 ltr re violations noted in IE Insp Repts 70-0135/80-22 & 70-0364/80-18. Corrective actions: equipment smear survey log reviewed by health & safety supervision. Portions withheld (ref 10CFR2.790).  
AUSTIN, M.A. Babcock & Wilcox Co. 80/10/03. 4pp. 07198:083.

--8012090083 Forwards IE Insp Repts 70-0135/80-22 & 70-0364/80-18 & on 800707-0801 & notice of violation. Notice of violation withheld (ref 10CFR2.790).  
MARTIN, M.O. Region 1, Philadelphia, Safeguards Branch. 80/09/12. 2pp. 07198:087.

--8012090093 IE Insp Repts 70-0135/80-22 & 70-0364/80-18 on 800707-0801. Noncompliance noted: access not controlled to power & dry scrap storage areas. Procedures not followed for equipment contamination surveys. Portions withheld (ref 10CFR2.790).  
KUSHNER, W.L. Region 1, Philadelphia, Office of the Director.  
JOYNER, J.H. Region 1, Philadelphia, Safeguards Branch. 80/09/12. 11pp. 07198:089.

8012290391 Responds to 801020 ltr re exemption from annual mgt review of matl control & accounting sys. Exemption granted. Encl to 801020 ltr will be withheld per 10CFR2.790(d).  
PARTLO, J.G. Material Control Licensing Branch. 80/12/10. 1p. 07315:352.

8012310266 PNO-I-80-177 on 801222 main valve of fire sprinkler sys cracked & released 4,000 gallons of water onto floor of plant. Small quantity leaked outside protected area but was surveyed as not contaminated. Sys currently inoperable.  
ROTH, J., CROCKER, H.W., SMITH, G.H. Region 1, Philadelphia, Office of the Director. 80/12/22. 2pp. 07361:287.

## DOCKET 70-0371 UNITED NUCLEAR CORP.

8012020254 Forwards "Emergency Security Coverage Plan." to be implemented if guardforce contractor unable to supply necessary personnel.  
GIGLIOTTI, R.J. United Nuclear Corp., UNC Recovery Systems Div. 80/09/10. 1p. 06586:003.

--8012020261 "Emergency Security Coverage Plan."  
+ United Nuclear Corp., UNC Recovery Systems Div. 80/05/31. 7pp. 06586:003

8012010549 Forwards effluent monitoring rept for Jan-June 1980.  
KIRK, W.F. United Nuclear Corp., Naval Products Div. 80/09/15. 2pp. 07078:082.

8012020689 Forwards revision to 800919 application for amend to License SNM-368 adding Page B.3.3. Revision 2 re storage of limited quantity of fuel matl at site & withdrawing Pages 7.3-1 through 7.3-3.  
KIRK, W.F. United Nuclear Corp., Naval Products Div. 80/10/16. 1p. 07130:335.

--8012020696 Application to amend License SNM-368, consisting of Revision 2 to Page B.3-3 re storage of fuel.  
+ United Nuclear Corp., Naval Products Div. 80/10/16. 1p. 07130:336.

8012190694 Forwards IE Insp Rept 70-0371/80-15 on 800922-26. No noncompliance noted.  
MARTIN, M.O. Region 1, Philadelphia, Safeguards Branch. 80/10/28. 3pp. 07287:352.

--8012190698 IE Insp Rept 70-0371/80-15 on 800922-26. No noncompliance noted. Major areas inspected: measurement control program. Details withheld (ref 10CFR2.790).  
ZIBULSKY, H. Region 1, Philadelphia, Office of the Director.  
JOYNER, J.H. Region 1, Philadelphia, Safeguards Branch. 80/10/15. 1p. 07287:354.

8012290374 PMS-I-80-026 on 801212, United Nuclear Corp reported bomb threat from unidentified male. Two searches revealed nothing. State local & federal authorities will be notified.  
JOYNER, J.H. Region 1, Philadelphia, Office of the Director. 80/12/12. 2pp. 07339:080.

## DOCKET 70-0398 COMMERCE, DEPT. OF

8012240247 Ack receipt of 801105 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 70-0398/80-04.  
SMITH, G.H. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 80/11/13. 1p. 07325:098.

--8012240251 Responds to NRC 801024 ltr re violations noted in IE Insp Rept 70-0398/80-04. Corrective actions: staff will follow required procedures in shipping radioactive matls.  
PEVEY, L.E. Commerce, Dept. of, National Bureau of Standards. 80/11/06. 1p. 07325:099.

--8012240253 Forwards IE Insp Rept 70-0398/80-04 on 800929-1001 & notice of violation.  
SMITH, G.H. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 80/10/24. 2pp. 07325:100.

--8012240258 Notice of violation from Insp on 800929-1001.  
+ Region 1, Philadelphia, Office of the Director. 80/10/24. 1p. 07325:102.

--8012240261 IE Insp Rept 70-0398/80-04 on 800929-1001. Noncompliance noted: failure to label package of radioactive matl prior to shipment.  
ROTH, J. Region 1, Philadelphia, Office of the Director.  
CROCKER, H.W. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 80/10/24. 10pp. 07325:103.

8012230145 Requests amend to License SNM-362, permitting use of up to 1 mg Pu & up to 1 g U-235 in mass spectrometer complex in Bldg 221.  
PEVEY, L.E. Commerce, Dept. of, National Bureau of Standards. 80/11/24. 1p. 07316:357.

8012230483 Forwards addl info in support of amend to License SNM-362, per 801124 request.  
+ Commerce, Dept. of. 80/12/19. 7pp. 07314:132.

## DOCKET 70-0687 UNION CARBIDE CORP.

8012190548 Forwards IE Insp Rept 70-0687/80-06 on 800917-19 & notice of violation.  
SMITH, G.H. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 80/10/15. 2pp. 07288:180.

--8012190550 Notice of violation from Insp on 800917-19.  
+ Region 1, Philadelphia, Office of the Director. 80/10/14. 1p. 07288:182.

--8012190553 IE Insp Rept 70-0687/80-06 on 800917-19. Noncompliance noted: failure to post cabinet containing U.  
CLEMONS, P. Region 1, Philadelphia, Office of the Director.  
KNAPP, P.J. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 80/10/14. 6pp. 07288:183.



## DOCKETED ITEMS

801220624 Objects to NRC 801105 ltr advising of ID facility classification. Licensee maintains that ID status is correct category. Facility is specifically prohibited from full range of activities under ID.  
VOTH, M. H. Union Carbide Corp. 80/12/02. 2pp. 07299:259.

8012160422 Responds to FOIA request for documents re five categories of info re spent fuel shipments through Commonwealth of PA. Forwards documents listed in App A. Info partially withheld: local law enforcement capabilities (ref FOIA Exemption 3).  
FELTON, J. H. Division of Rules and Records. 80/12/03. 3pp. 07261:310.

--8012160471 Submits request for route approval for spent reactor fuel transportation. Includes cask identification, quantity & type of fuel, loaded weight of unit, carrier, anticipated schedule & route info.  
HART, H. C. Union Carbide Corp. 79/11/29. 4pp.

### DOCKET 70-0698 WALTZ MILL SITE, WESTINGHOUSE ELECTRIC CORP.

8012100027 Summary of 801113 meeting w/Westinghouse in Silver Spring. MD re environ rept requirements for facility license renewal application.  
KEIZLACH, N. Uranium Recovery Licensing Branch. 80/11/17. 2pp. 07217:023.

### DOCKET 70-0734 GENERAL ATOMIC CO.

8012160601 Responds to 800527 ltr describing changes in fundamental nuclear matl control plan. Revised pages are acceptable, w/addition of encl qualifying words. Encl withheld (ref 10CFR2.790).  
FARLOW, J. G. Material Control Licensing Branch. 80/12/03. 1p. 07261:233.

8012240506 Informs that fee required for Commission review of 800506 request for fuel shipment route approval.  
MILLER, W. D. License Fee Management Branch. 80/12/08. 1p. 07324:117.

### DOCKET 70-0754 VALLECITOS NUCLEAR CENTER, GENERAL ELECTRIC CO.

8002210087 Forwards request for route approval for shipment of irradiated reactor fuel.  
CARRIER, M. J. General Electric Co. 79/12/28. 1p. 04069:123.

8012080767 Forwards "Seismic Evaluation of Vallecitos Site: Basis of Earthquake Ground Motion Design Criteria." final rept.  
HALL, W. J., N. M. Newmark Consulting Engineering Services. NRC-03-78-150. 80/09/29. 1p. 07189:040.

--8012080774 Forwards "Seismic Evaluation of Vallecitos Site: Basis of Earthquake Ground Motion Design Criteria." final rept. Damage scenarios are realistic re effects of postulated seismic hazards.  
NEWMARK, N. M., HALL, W. J., N. M. Newmark Consulting Engineering Services. NRC-03-78-150. 80/09/29. 11pp. 07189:041.

--8012080779 "Seismic Evaluation of Vallecitos Site: Basis of Earthquake Ground Motion Design Criteria."  
HALL, W. J., NEWMARK, N. M., N. M. Newmark Consulting Engineering Services. NRC-03-78-150. 80/09/29. 11pp. 07189:052.

8012020300 Application for amend to License BNM-960, replacing Sections 1-B of Amend MPP-2 w/condition limiting possession of BNM to 1 kg.  
MOESCHNER, R. A. General Electric Co. 80/10/15. 1p. 07141:360.

8012040483 Forwards RA Moschner 800911 ltr re re-issue of matl control & accounting plan for facility. Plan withheld (ref 10CFR2.790).  
\* Public Document Branch. 80/10/20. 1p.

--8012040492 Forwards matl control & accounting plan for Plants 3 & 4. Plant 2 has been completely deactivated & ref to plan removed. Plan covers plant U which is to be reactivated. Plan withheld (ref 10CFR2.790).  
MOESCHNER, R. A. General Electric Co. 80/09/11. 1p. 07170:114.

8012020219 Notifies that review of 801031 revised request for approval of routes involving shipment of spent fuel is subj to NRC license fee schedule. Notification of fee will be made upon approval of request.  
WEISS, D. License Fee Management Branch. 80/11/18. 1p. 07133:126.

8012150337 Requests fee for proposed amend to License BNM-960, replacing Sections 1-B of Amend MPP-2, submitted in util 801015 ltr.  
WEISS, D. License Fee Management Branch. 80/11/20. 1p. 07240:0

8012160422 Responds to FOIA request for documents re five categories of info re spent fuel shipments through Commonwealth of PA. Forwards documents listed in App A. Info partially withheld: local law enforcement capabilities (ref FOIA Exemption 3).  
FELTON, J. H. Division of Rules and Records. 80/12/03. 3pp.

--8012160424 Requests that approved spent fuel route be altered as indicated in encl.  
CARRIER, M. J. General Electric Co. 80/04/21. 2pp.

8012240501 Informs that review of licensee route approval requested 800414 & 0505 ltrs is subj to Commission license fee schedule. Fee invoice will be issued.  
MILLER, W. D. License Fee Management Branch. 80/12/08. 1p. 07324:115.

8012270145 Notice of 801016 second prehearing conference in San Francisco, CA re discussion of all pending matters, including re-examination of status of discovery & further scheduling. No limited appearance statements will be heard.  
GROSSMAN, H. Atomic Safety and Licensing Board Panel. 80/12/10. 07344:051.

8012310256 Motion for issuance of order containing ASLD rulings granting joint petition to intervene. Notice of appearance & Certificate of Svc encl.  
TREBY, B. A. Hearing Branch 1. 80/12/24. 5pp. 07370:028.

### DOCKET 70-0820 UNITED NUCLEAR CORP.

8012020279 Advises that physical plant protection plan has been amended to permit storage of packaged lagoon waste awaiting shipment in open area & parking lot. Change does not decrease effectiveness of plan.  
SHULTZ, D. M. United Nuclear Corp., UNC Recovery Systems Div. 80/09/17. 1p. 07133:123.

8012070374 Advises of attrition of contract security personnel due to site decommissioning. Replacements will be trained to perform individual rather than overall guard duties. Change will not decrease effectiveness of security plans.  
COOAN, H. J. United Nuclear Corp., UNC Recovery Systems Div. 80/09/19. 1p. 07142:082.

8012290063 Documents events stated in 800916 telcon re incident on 800913. Containment basin surrounding tank held several inches of liquid, which came from tank via hose placed in tank. Flow stopped & liquid pumped back into tank.  
GREGG, R. J. United Nuclear Corp., UNC Recovery Systems Div. 80/09/23. 2pp. 07345:252.

8012300034 Forwards IE Insp Rept 70-0820/80-17 on 800908-12 & 22-26. Noncompliance noted.  
MARTIN, H. O. Region 1, Philadelphia, Safeguards Branch. 80/10/17. 2pp. 07356:106.

--8012300039 IE Insp Rept 70-0820/80-17 on 800908-12 & 22-26. No noncompliance noted. Major areas inspected: measurements of BNM in waste discards & licensee decommissioning activities. Details withheld (ref 10CFR2.790).  
SUMMERS, R., HOLODY, D., BISSETT, P. Region 1, Philadelphia, Office of the Director. 80/10/15. 1p. 07356:108.

8012100256 Ack receipt of 801010 & 16 ltrs informing NRC of steps to correct violation noted in IE Waste Packaging Insp Rept 15000039/80-16.  
SMITH, G. H. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 80/10/24. 1p. 07217:328.

--8012100264 Responds to NRC 800916 ltr re violation noted in IE Waste Packaging Insp Rept 15000039/80-16. Corrective actions: modifying existing procedures to provide more detail re checkoff of individual requirements.  
BOKERS, C. E. United Nuclear Corp. 80/10/10. 2pp. 07217:329.

--8012100273 Forwards response to 801010 ltr re violation noted in IE Waste Packaging Insp Rept 15000039/80-16. Corrective action: driver instructed not to remove placards until completion of unloading.  
BOKERS, C. E. United Nuclear Corp. 80/10/16. 2pp. 07217:331.

--8012100277 Forwards IE Waste Packaging Insp Rept 15000039/80-16 on 800730 & notice of violation.  
SMITH, G. H. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 80/09/16. 2pp. 07217:333.

## DOCKETED ITEMS

-B012100280 Notice of violation from insp on 800730.  
+ Region 1, Philadelphia, Office of the Director. 80/08/20. 2pp.  
07217:335.

-B012100285 IE Waste Packaging Insp Rept 15000039/80-16 on 800730.  
Noncompliance noted: no radioactive placard found on tractor  
or trailer.  
MACARTHUR, T.C., POTTER, J.P. Region 1, Philadelphia, Fuel Facility  
& Materials Safety Branch. 80/08/20. 3pp. 07217:337.

012220009 Forwards IE Insp Rept 70-0820/80-18 on 801006-09. No  
noncompliance noted.  
MARTIN, H.G. Region 1, Philadelphia, Safeguards Branch. 80/10/24.  
2pp. 07306:280.

-B012220012 IE Insp Rept 70-0820/80-18 on 801006-09. No noncompliance  
noted. Major areas inspected: decommissioning activities &  
shipper/receiver differences. Details withheld (ref  
10CFR2.790).  
SUIKERS, R., ZIBULSKY, H. Region 1, Philadelphia, Office of the  
Director. JOYNER, J.H. Region 1, Philadelphia, Safeguards Branch.  
80/10/22. 1p. 07306:282.

012090247 Ack receipt of 801001 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Rept 70-0820/80-05.  
SMITH, O.H. Region 1, Philadelphia, Fuel Facility & Materials Safety  
Branch. 80/10/28. 2pp. 07202:316.

-B012090251 Responds to NRC 800908 ltr re violations noted in IE Insp  
Rept 70-0830/80-05. Corrective actions: audit repts will  
include analysis of work station radiation exposure. Mower  
checked & found free of contamination.  
BOIERS, C.E. United Nuclear Corp., UNC Recovery Systems Div.  
80/10/01. 4pp. 07202:318.

-B012090253 Forwards IE Insp Rept 70-0820/80-05 on 800514-16 & notice of  
violation.  
SMITH, O.H. Region 1, Philadelphia, Fuel Facility & Materials  
Safety Branch. 80/09/08. 2pp. 07202:322.

-B012090254 Notice of violation from insp on 800514-16.  
+ Region 1, Philadelphia, Office of the Director. 80/08/29. 2pp.  
07202:324.

-B012090258 IE Insp Rept 70-0820/80-05 on 800514-16. Noncompliance  
noted: Dec 1979 audit did not include analysis of radiation  
exposure for each work station. Mower moved from contaminated  
area not surveyed.  
CLEMONS, P. Region 1, Philadelphia, Office of the Director.  
KNAPP, P.J. Region 1, Philadelphia, Fuel Facility & Materials  
Safety Branch. 80/08/29. 7pp. 07202:326.

DOCKET 70-0882 COLUMBIA UNIV.

012020513 Application for renewal of License SNM-870. Matl to be used  
for basic research & educational purposes.  
LORIO, P.M. Columbia Univ. 80/09/18. 18pp. 07148:094.

012240174 Ack receipt of 801027 ltr informing NRC of steps taken to  
correct violation noted in IE Insp Repts 70-0882/78-01 &  
70-0882/80-01.  
MARTIN, H.G. Region 1, Philadelphia, Safeguards Branch. 80/11/18.  
2pp. 07325:037.

-B012240178 Responds to NRC 800829 ltr re violation noted in IE Insp  
Repts 70-0882/78-01 & 70-0882/80-01. Corrective action: matl  
status repts submitted.  
LORIO, P.M. Columbia Univ. 80/10/27. 1p. 07325:038.

DOCKET 70-0925 CIMARRON FACILITY, KERR-MCBEE CORP.

012180431 Forwards IE Insp Repts 70-0925/80-03 & 70-1193/80-05 on  
800930-1092. No noncompliance noted.  
DAVIS, A.B. Region 3, Chicago, Fuel Facility & Materials Safety  
Branch. 80/11/12. 2pp. 03794:283.

DOCKET 70-1062 TODD SHIPYARDS CORP.

B012040524 Forwards 800415 ltr requesting termination of License.  
SNM-1015.  
HATHWAY, C.W. Todd Shipyards. 80/10/02. 1p. 06915:001.

--B012040533 Requests that License SNM-1015 be terminated.  
WINTERS, C.E. Todd Shipyards. 80/04/15. 1p. 06915:001.

DOCKET 70-1100 COMBUSTION ENGINEERING, INC.

B012180493 Requests amend to License SNM-1067, authorizing temporary  
possession of U & thorium-bearing waste matl for packaging  
& transfer to commercial disposal facility. Criteria,  
supportive info & license amend fee encl.  
LICHTENBERGER C-E Power Systems. 80/11/10. 26pp. 07183:001.

B012180385 Summary of 801110 meeting w/C-E to discuss proposed request  
for amend to License SNM-1067, changing organization for  
nuclear criticality & radiation safety.  
KETZLACH, H. Uranium Fuel Licensing Branch. 80/11/13. 2pp.  
07272:337.

DOCKET 70-1113 GENERAL ELECTRIC CO.

B012040470 Submits latest revisions to fundamental nuclear matl control  
plan for fuel fabrication facility. Descriptive listing of  
page changes & revised pages encl. Revisions withheld  
(ref 10CFR2.790).  
KAPLAN, A.L. General Electric Co. 80/09/11. 2pp. 07170:042.

B012010217 Informs that review of Amend MPP-2 to License SNM-1097 dtd  
800703 is complete. No addl fee required, per 10CFR170.  
MILLER, H.D. License Fee Management Branch. 80/09/22. 1p.  
07092:137.

B012180472 Ack receipt of NRC 801126 ltr forwarding IE Insp Rept  
70-1113/80-18 on 801105-07.  
KAPLAN, A.L. General Electric Co. 80/12/01. 1p. 07272:007.

--B012180478 Forwards nonproprietary version of IE Insp Rept  
70-1113/80-18 on 801105-07. No items of noncompliance noted.  
KEENA, W.B. Region 2, Atlanta, Safeguards Branch. 80/11/26. 2pp.  
07272:008.

--B012180482 Nonproprietary version of IE Insp Rept 70-1113/80-18 on  
801105-07. No items of noncompliance noted. Major areas  
inspected: WMD measurement control program.  
BATES, J.W., MCALPINE, E.J. Region 2, Atlanta, Safeguards Branch.  
80/11/25. 1p. 07272:010.

DOCKET 70-1143 WESTINGHOUSE ELECTRIC CORP.

B012110152 Forwards IE Insp Rept 70-1143/80-13 on 800905. No  
noncompliance noted. Insp details withheld (ref 10CFR2.790).  
MARTIN, H.G. Region 1, Philadelphia, Safeguards Branch. 80/10/07.  
2pp. 07224:052.

--B012110158 IE Insp Rept 70-1143/80-13 on 800905. No noncompliance noted.  
Major areas inspected: matl control & accounting, physical  
security, health & safety. Details withheld (ref 10CFR2.790).  
KUSHNER, W.L. Region 1, Philadelphia, Office of the Director.  
JOYNER, J.H. Region 1, Philadelphia, Safeguards Branch. 80/10/02.  
3pp. 07224:054.

B012100227 Ack receipt of 800930 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Rept 70-1143/80-11.  
MARTIN, H.G. Region 1, Philadelphia, Safeguards Branch. 80/10/23.  
1p. 07217:316.

--B012100234 Responds to NRC 800908 ltr re violations noted in IE Insp  
Rept 70-1143/80-11. Corrective actions withheld (ref  
10CFR2.790).  
MOORE, J.B. Westinghouse Electric Corp. 80/09/30. 1p. 07217:317.

--B012100241 Forwards IE Insp Rept 70-1143/80-11 on 800804-08 & notice of  
violation. Notice of violation withheld (ref 10CFR2.790).  
MARTIN, H.G. Region 1, Philadelphia, Safeguards Branch. 80/09/08.  
2pp. 07217:318.

## DOCKETED ITEMS

--801210247 IE Insp Rept 70-1143/80-11 on 800804-08. Noncompliance noted: failure to reconcile & adjust central control records & subsidiary accounts. Details withheld (ref 10CFR2.790).  
RATTA, A.D., BISSETT, P. Region 1, Philadelphia, Office of the Director.  
JOYNER, J.H. Region 1, Philadelphia, Safeguards Branch. 80/09/02. 1p. 07217:320.

801220015 Forwards IE Insp Rept 70-1143/80-14 on 801007-08. No noncompliance noted.  
MARTIN, H.O. Region 1, Philadelphia, Safeguards Branch. 80/10/24. 2pp. 07304:302.

--801220019 IE Insp Rept 70-1143/80-14 on 801007-08. No noncompliance noted. Major areas inspected: decommissioning activities. Details withheld (ref 10CFR2.790).  
HOLDY, D.J. Region 1, Philadelphia, Office of the Director.  
JOYNER, J.H. Region 1, Philadelphia, Safeguards Branch. 80/10/21. 1p. 07306:304.

### DOCKET 70-1151 WESTINGHOUSE ELECTRIC CORP.

8012090162 Ack receipt of 801002 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 70-1151/80-21.  
KENNA, W.B. Region 2, Atlanta, Safeguards Branch. 80/11/25. 1p. 07200:112.

--8012090165 Responds to telcon re violations noted in IE Insp Rept 70-1151/80-21. Addl info to 801002 ltr withheld (ref 10CFR2.790).  
GOODWIN, H.L., D'AMORE, M. Westinghouse Electric Corp. 80/11/07. 1p. 07200:113.

--8012090169 Responds to NRC 800829 ltr re violations noted in IE Insp Rept 70-1151/80-21. Encl withheld (ref 10CFR2.790).  
GOODWIN, H.L., D'AMORE, M. Westinghouse Electric Corp. 80/10/02. 1p. 07200:114.

--8012090174 Forwards IE Insp Rept 70-1151/80-21 on 800721-25 & notice of violation. Notice of violation withheld (ref 10CFR2.790).  
KENNA, W.B. Region 2, Atlanta, Safeguards Branch. 80/08/29. 2pp. 07200:115.

--8012090185 IE Insp Rept 70-1151/80-21 on 800721-25. Noncompliance noted: failure to include provisions for review & approval of written procedures for analyzing control program data. Details withheld (ref 10CFR2.790).  
JOHNS, D.W. Region 2, Atlanta, Office of the Director.  
GILLESPIE, E.P. Region 2, Atlanta, Safeguards Branch. 80/08/28. 1p. 07200:117.

### DOCKET 70-1193 CIMARRON FACILITY, KERR-MCGEE CORP.

8012010191 Informs that Amend 4 to License SNM-1174 approved, allowing decontamination & dismantling of equipment & glove boxes & operation of unnumbered cementing glove boxes.  
ROUSE, L.C. Advanced Fuel & Spent Fuel Licensing Branch. 80/10/08. 3pp. 07092:132.

8012080790 BER supporting Amend 4 to License SNM-1174 for decontamination & dismantlement of gloveboxes & plant equipment.  
HAUGHNEY, C.J., ROUSE, L.C. Advanced Fuel & Spent Fuel Licensing Branch. 80/10/18. 8pp. 07196:275.

8012180431 Forwards IE Insp Repts 70-0925/80-03 & 70-1193/80-05 on 800930-1002. No noncompliance noted.  
DAVIS, A.B. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 80/11/12. 2pp. 03794:283.

--8012180435 IE Insp Repts 70-0925/80-03 & 70-1193/80-05 on 800930-1002. No noncompliance noted. Major areas inspected: facility changes & mods, radwaste mgt & licensee actions on previous insp findings.  
HUETER, L.J. Region 3, Chicago, Office of the Director.  
FISHPR, W.L. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 80/11/10. 10pp. 03794:285.

### DOCKET 70-1201 UF & CONVERSION FACILITY, BABCOCK & WILCOX CO.

8012020469 Requests that target date for completion of investigation of inventory differences, per NRC 800520 request, be extended to 810228 to permit thorough review.  
ZEFF, D.H. Babcock & Wilcox Co. 80/10/07. 1p. 07194:213.

### DOCKET 70-1252 EDLOW INTERNATIONAL CO.

8012010222 Approves "Edlow Intl Co Plan for Physical Protection per 10CFR2.67, Part 1, SNM of Moderate Strategic Significance & Part 11, SNM of Low Strategic Significance."  
MCCORMIE, O.W. Physical Security Licensing Branch. 80/10/14. 1p. 07092:138.

### DOCKET 70-1257 MIXED OXIDE FABRICATION PLANT, EXXON NUCLEAR CO., INC.

8012020313 Advises that info contained in 800508 ltr specifying det. of matls accounting procedures is proprietary & should be withheld (ref 10CFR2.790).  
NILSON, R. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 80/09/14. 1p. 07148:192.

8012090137 Forwards IE Insp Rept 70-1257/80-07 on 800812-15. No noncompliance noted.  
BOOK, H.E. Region 5, San Francisco, Fuel Facility & Materials Safety Branch. 80/10/15. 2pp. 07199:258.

--8012090143 IE Insp Rept 70-1257/80-07 on 800812-15. No noncompliance noted. Major areas inspected: licensee use of lagoons for storage & evaporation of liquid process wastes; lagoon monitoring & possible environ impact.  
COOLEY, W.J., THOMAS, R.D. Region 5, San Francisco, Office of the Director.  
BOOK, H.E. Region 5, San Francisco, Fuel Facility & Materials Safety Branch. 80/10/14. 12pp. 07199:260.

8012160613 Ack receipt of 801028 & 1103 ltrs for amend to License SNM-1227 re laundry facility & reduction in Pu inventory. Request has been classified as requiring minor amend to license. Fee required.  
WEISS, D. License Fee Management Branch. 80/11/26. 1p. 07254:302.

8012110100 Forwards IE Insp Rept 70-1257/80-08 on 800925-1003 & 27-30 & notice of violation. Insp rept withheld (ref 10CFR2.790).  
NORDERHAUG, L.R. Region 5, San Francisco, Safeguards Branch. 80/11/28. 2pp. 07223:150.

--8012110106 Notice of violation from insp on 800925-1003 & 27-30. Noncompliance noted: failure to check tamper-indicating devices.  
NORDERHAUG, L.R. Region 5, San Francisco, Safeguards Branch. 80/11/28. 1p. 07223:152.

### DOCKET 70-1308 MORRIS OPERATIONS, GENERAL ELECTRIC CO.

8012010622 Forwards Revision 5 to NEDO-20776, "Spent Fuel Svcs Operation QA Plan."  
DAWSON, D.M. General Electric Co. 80/09/17. 2pp. 07091:232.

--8012010626 Revision 5 to NEDO-20776, "Spent Fuel Svcs Operation QA Plan."  
VAN HODMISSEN General Electric Co. NEDO-20776 R5. 80/07/15. 10pp. 07091:234.

8012020307 Advises that inventory of fuel stored at facility was increased by receipt of three FWR fuel bundles from Southern CA Edison during Aug & Sept.  
DAWSON, D.M. General Electric Co. 80/10/09. 2pp. 07141:361.

8012040166 Ack receipt of 800926 ltr re use of evaporation of spray ponds. Partially installed spray field irrigation sys uses only treated water from sanitary waste sys.  
ROUSE, L.C. Advanced Fuel & Spent Fuel Licensing Branch. 80/10/14. 1p. 07158:082.

--8012040179 Requests info on climate restrictions for use of spray & use of spray ponds for fuel storage.  
DREY, L.A. Affiliation Unknown. 80/09/26. 1p. 07158:083.

8012290527 Forwards DM Dawson 801121 ltr confirming GE intent to renew License SNM-1265.  
ROONEY, M.A. Mayer, Brown & Platt. 80/12/01. 1p. 07335:178.

--8012290531 Confirms GE intent to pursue application for renewal of License SNM-1265. Appropriate documents to amend 790227 application will be filed on or about 810112.  
DAWSON, D.M. General Electric Co. 80/11/21. 2pp. 07335:179.

8012230017 Informs ASLB of 800825 FR notice of Director's decision under 10CFR2.206 that EIS on decontamination of Dresden Nuclear Power Station Unit 1 be prepared. FR notice encl.  
ROTHSCHILD, M.U. Hearing Branch 1. 80/12/03. 2pp. 07311:179.

## DOCKETED ITEMS

8012290155 Informs that effective date of 10CFR72 corrected to read 801212 instead of 801128.  
BACHMANN, R. G. Rulemaking & Enforcement Division. 80/12/03. 1p. 07344:054.

8012190460 Order granting State of IL stay of spent fuel pool proceeding until 30 days after effective date of new 10CFR72. GE ordered to submit revisions to consolidated SAR by 810112. Proposed amend to contentions due by 810225.  
GOODHOPE, A. C. Atomic Safety and Licensing Board Panel. 80/12/08. 2pp. 07286:324.

## DOCKET 70-1349 HOSPITAL PAVIA

8012170220 Forwards IE Info Notice 80-35, "Leaking & Dislodged I-125 Implant Beads." No written response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 80/10/10. 1p. 07268:197.

## DOCKET 70-1397 ST. MARY'S HOSP. RICHMOND, VA

8012170226 Forwards IE Info Notice 80-35, "Leaking & Dislodged I-125 Implant Beads." No written response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 80/10/10. 1p. 07268:206.

## DOCKET 70-1426 TRANSNUCLEAR, INC.

8012030793 Approves 800915 request for extension until 801015 for submittal of safeguards transportation protection plan.  
MCCORKLE, G. W. Office of Nuclear Material Safety & Safeguards. 80/09/27. 1p. 07150:219.

8012110628 Forwards IE Insp Rept 70-1426/79-01 on 790806-10. No noncompliance noted. Cover sheet only encl (ref 10CFR2.790).  
MARTIN, W. O. Region 1, Philadelphia, Safeguards Branch. 80/10/08. 1p. 07227:207.

--8012110635 IE Insp Rept 70-1426/79-01 on 790806-10. No noncompliance noted. Major areas inspected: domestic shipment of SSNPs. Details withheld (ref 10CFR2.790).  
DEVILL, J. H., MARTIN, W. O. Region 1, Philadelphia, Safeguards Branch. SMITH, R. H. Region 1, Philadelphia, Office of the Director. 80/10/03. 1p. 07227:208.

## DOCKET 70-1739 TRI-STATE MOTOR TRANSIT CO.

8012020647 Requests that due date for submission of revised safeguards transportation protection plan be extended to 801101 w/svc to continue under present plan in interim. Requests NRC position on 30-minute check call frequency.  
MAYER, C. H. Tri-State Motor Transit Co. (subs. of Georgia Pacific Corp.). 80/09/19. 1p. 07148:012.

8012040056 Ack receipt of 800919 ltr requesting extension to 801101 for submittal of safeguards transportation protection plan. Request approved. NRC position on 30-minute check call frequency published on 800818.  
MCCORKLE, G. W. Office of Nuclear Material Safety & Safeguards. 80/09/30. 1p. 07170:011.

8012240304 Informs that fee required for Commission review of 800530 ltr requesting temporary amend to SNM Security Transportation Plan II.  
MILLER, W. O. License Fee Management Branch. 80/12/08. 1p. 07324:116.

## DOCKET 70-1966 TENNESSEE VALLEY AUTHORITY

8012040345 Requests Item B of SNM-1526 be amended to allow max amount that licenses may possess at any one time be changed to up to 10,000 g U-235 enriched to less than 10%. Amend will relieve licenses of 10CFR73 requirement.  
MILLS, L. M. Tennessee Valley Authority. 80/09/26. 1p. 07170:107.

## DOCKET 70-2156 ST. JOHN'S HOSP. LOWELL, MA

8012190594 Ack receipt of 800929 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 30-01952/80-01.  
KINNEHAN, J. D. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 80/11/06. 1p. 07288:228.

--8012190597 Responds to NRC 800905 ltr re violations noted in IE Insp Rept 30-1952/80-01. Corrective actions: hot lab area locked at all times when unattended & dose calibrator checked daily.  
PEDIREE, R. B. St. John's Hosp. Lowell, MA. 80/09/29. 2pp. 07288:229.

--8012190601 Discusses IE Insp Rept 30-01952/80-01 on 800721 & forwards notice of violation.  
KINNEHAN, J. D. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 80/09/05. 2pp. 07288:231.

--8012190604 Notice of violation from insp on 800721. Noncompliance noted: licensed matl left unattended & unsecured in unlocked nuclear medicine lab & daily dose calibr checks not performed.  
\* Region 1, Philadelphia, Office of the Director. 80/09/05. 2pp. 07288:233.

## DOCKET 70-2286 MEDICAL CENTER OF VERMONT BURLINGTON, VT

8012080720 Ack receipt of 800912 & 1033 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 30-00509/80-01, 30-03289/80-01, 70-2286/80-01 & 40-8106/80-01.  
KINNEHAN, J. D. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 80/10/30. 1p. 07181:157.

--8009190463 Responds to NRC 800819 ltr re evaluations of I-131 & I-125 concentrations. Evaluations of restricted area concentrations of I-131 & I-125 & thyroid monitoring will be conducted within 30 days, using Reg Guide 8.20, Table 1 criteria.  
JANNEY, C. D. Medical Center of Vermont Burlington, VT. 80/09/12. 1p. 07181:158.

--8012080735 Responds to NRC 800819 ltr re violations noted in IE Insp Rept 30-03289/80-01. Corrective actions: evaluations of restricted area concentrations & thyroid monitoring to be conducted.  
JANNEY, C. D., BERRY, J. F. Medical Center of Vermont Burlington, VT. 80/10/03. 1p. 07181:159.

--8012080742 Discusses IE Insp Repts 30-00509/80-01, 30-03289/80-01, 70-2286/80-01 & 40-8106/80-01 on 800729-30 & forwards notice of violation.  
KINNEHAN, J. D. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 80/08/19. 2pp. 07181:160.

## DOCKET 70-2322 EDLOW INTERNATIONAL CO.

8012040194 Ack receipt of 800903 ltr re approval of route used for transportation of spent reactor fuel. Approves route change & proposed port security & forwards initial arrangements w/la agencies on route. W/o encl.  
MCCORKLE, G. W. Office of Nuclear Material Safety & Safeguards. 80/09/23. 1p. 07158:105.

8012040380 Approves encl route to be used for transport of spent reactor fuel per 10CFR73.37. W/o encl.  
MCCORKLE, G. W. Physical Security Licensing Branch. 80/09/23. 1p. 07163:257.

8012040048 Ack receipt of 800924 ltr requesting change in route. Previously approved route remains in effect contingent upon meeting 10CFR73.37 requirements for heavily populated areas.  
MCCORKLE, G. W. Office of Nuclear Material Safety & Safeguards. 80/09/27. 1p. 07169:362.

## DOCKET 70-2392 EDLOW INTERNATIONAL CO

8012010545 Requests route approval for shipment of spent fuel around Fayetteville, NC.  
RAVENSCROFT, N. Edlow International Co. 80/09/24. 1p. 07098:081.

## DOCKET 70-2478 TRANSNUCLEAR, INC.

8012020280 Confirms telcon notifying that Pagase Cask 4 containing one irradiated fuel element is due to arrive in Portsmouth, VA on 801027.  
STONEBURNER, W. Transnuclear, Inc. 80/10/09. 1p. 06916:001.

8012020233 Confirms telcon notifying that one Pagase Cask 1, containing 36 irradiated fuel elements, is scheduled to arrive in Portsmouth, VA on 801027.  
STONEBURNER, W. Transnuclear, Inc. 80/10/14. 1p. 07133:136.

## DOCKETED ITEMS

### DOCKET 70-2479 TRANSNUCLEAR, INC.

8012020243 Confirms notification that TN-7 Cask containing 60 irradiated fuel elements is scheduled for arrival in Portsmouth, VA on 801029.  
 SYDNESBURNER, W. Transnuclear, Inc. 80/10/15. 1p. 07133:143.

### DOCKET 70-2520 WEST VIRGINIA UNIV. MEDICAL CENTER MORGANTOWN, WV

8012170258 Forwards IE Info Notice 80-35, "Leaking & Dislodged 1-125 Implant Seeds." No written response required.  
 O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/10. 1p. 07268:233.

### DOCKET 70-2609 COMMONWEALTH EDISON CO.

8012180340 Forwards IE Insp Repts 70-2609/80-02 & 70-2885/80-02 on 801117-20 & notice of violation. Notice of violation withheld (ref 10CFR2.790).  
 HIND, J.A. Region 3, Chicago, Safeguards Branch. 80/12/03. 2pp. 03794:202.

--8012180345 IE Insp Repts 70-2609/80-02 & 70-2885/80-02 on 801117-20. Noncompliance noted: degraded physical barrier. Details withheld (ref 10CFR2.790).  
 MADEBA, T.J., HIND, J.A. Region 3, Chicago, Office of the Director. 80/12/03. 1p. 03794:204.

### DOCKET 70-2623 MCQUIRE SPENT FUEL POOL, DUKE POWER CO.

8012030848 Forwards Revision 1 to storage & in-transit security plan for SNM of low strategic significance. Revision withheld (ref 10CFR2.790).  
 PARKER, W.D. Duke Power Co. 80/09/16. 1p. 07149:233.

8012020292 Requests NRC response to Buncombe County, NC, Civil Preparedness Agency 800711 telegram to President Carter & NRC requesting notification of high level radiation shipments through county.  
 BOSTIAN, R.W. Duke Power Co. 80/10/02. 1p. 07141:338.

8012080437 Amends License BNM-1773 to include encl condition for licensee to follow low strategic significance SNM storage & in transit security plan.  
 MCCORMIE, O.W. Physical Security Licensing Branch. 80/10/15. 2pp. 07188:225.

8012290299 Expresses approval of NRC decision not to permit shipment of radwaste through NC & SC.  
 NOFFSBUYER, P.O. Affiliation Unknown. 80/11/15. 1p. 07341:213.

8011200241 Suggests obtaining B Spitalny assistance in preparing appeal brief of initial decision re McGuire/Oconee spent fuel transportation.  
 CHRISTENSEN, E. Hearings Division. 80/11/18. 1p.

8012030724 Supports NRC decision to ban shipment of spent fuel. Public hearing should be held & more planning should go into evacuation & decontamination plans.  
 WILSON, D. Affiliation Unknown. 80/11/18. 2pp. 06458:003.

8012110545 Applauds ASLB 801031 decision to deny Duke Power Co right to ship dangerous nuclear waste through Carolinas. Requests notification of date chosen for Duke Power Co appeal of vanguard decision.  
 BEST, B., MOORE, B., DAVIS, D. Carolina Action. 80/11/24. 1p. 07223:105.

8012290066 Request to file amicus curiae brief in support of NRC & util exceptions on 801222.  
 TROSTEN, L.M. Electric Utility Companies Nuclear Transportation Group. TROSTEN, L.M., LeRoouf, Lamb, Leiby & MacRae. 80/12/04. 2pp. 07344:235.

8012290061 Order granting Electric Util Companies' Nuclear Transportation Group motion for leave to file amicus curiae brief on pending appeals of applicant & NRC from ASLB 801031 decision. Brief to be filed & served before NRC brief.  
 BISHOP, C.J. Administrative Branch. 80/12/05. 2pp. 07344:234.

8012290379 Brief support of 801110 exceptions to ASLB 801031 initial decision denying util application to store 300 spent fuel assemblies from Oconee at McGuire. Consideration of cask tipping incident was adequate. Certificate of Svc encl.  
 MCQUARRY, J.M., PHILIPS, M.H. Duke Power Co. MCGARRY, J.M. Debevoise & Liberman. 80/12/10. 151pp. 07331:168.

8012290252 Motion for extension to file reply to util 801215 brief enable consolidation. Granted for ASLB 801219. DS Fleischaker notice of withdrawal & ER Weiss & LL Bishop notices of appearance encl.  
 BISHOP, L.L., RILEY, J.L. Natural Resources Defense Council. BISHOP, L.L. Sheldon, Harmon & Weiss. 80/12/17. 4pp. 07344:17.

8012290313 Notice of withdrawal of DS Fleischaker from proceeding, behalf of NRDC, & substitution of ER Weiss, LL Bishop & BJ Scherr.  
 WEISS, E.R., BISHOP, L.L. Harmon & Weiss. SCHERR, B.J. Natural Resources Defense Council. 80/12/17. 2pp. 07343:089.

--8012290319 Request for extension of time to file reply to applicant 801215 brief to enable NRDC & Carolina Environ Study Group to file single brief supporting exceptions of applicant, NRC & intervenor. Certificate of Svc encl.  
 BISHOP, L.L. Harmon & Weiss. BISHOP, L.L. Natural Resources Defense Council. RILEY, J.L. Carolina Environmental Study Group. 80/12/17. 4pp. 07343:091.

8012290071 Brief amicus curiae addressing ASLB 801031 decision & opposing denial of util request for authority to transport 300 Oconee spent fuel assemblies to McGuire.  
 TROSTEN, L.M., ANCARROW, M.R., MCGRIDE, M.F. Electric Utility Companies Nuclear Transportation Group. 80/12/22. 26pp. 07343:010.

8012300143 Brief on exceptions to ASLB 801031 initial decision denying requested license amend to authorize storage & receipt of Oconee spent fuel assemblies at McGuire. Denial should be reversed. Certificate of Svc encl.  
 KETCHUM, E.G., MOEFLING, R.K. Hearing Branch 4. 80/12/22. 81pp. 07352:168.

### DOCKET 70-2663 ST. MARY HOSP. GUINEY, IL

8012170225 Forwards IE Info Notice 80-35, "Leaking & Dislodged 1-125 Implant Seeds." No written response required.  
 O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/10. 1p. 07268:203.

### DOCKET 70-2881 BETHESDA LUTHERAN HOSP. ST. PAUL, MN

8012190100 IE Insp Findings & Licensee Ack dtd 801205 of License SNM-1837. Insp findings: no noncompliance noted.  
 BURGIN, R.E. Region 3, Chicago, Office of the Director. 80/12/05. 1p. 07281:339.

### DOCKET 70-2882 SOUTHERN CALIFORNIA EDISON CO.

8012190034 Forwards util application for revised new fuel storage. encl.  
 STEVENSON, R.L. Uranium Fuel Licensing Branch. 80/12/08. 1p. 07278:225.

8012190041 Forwards util application for revised new fuel storage. encl.  
 STEVENSON, R.L. Uranium Fuel Licensing Branch. 80/12/08. 1p. 07278:228.

### DOCKET 70-2885 COMMONWEALTH EDISON

8012180340 Forwards IE Insp Repts 70-2609/80-02 & 70-2885/80-02 on 801117-20 & notice of violation. Notice of violation withheld (ref 10CFR2.790).  
 HIND, J.A. Region 3, Chicago, Safeguards Branch. 80/12/03. 2pp. 03794:202.

--8012180345 IE Insp Repts 70-2609/80-02 & 70-2885/80-02 on 801117-20. Noncompliance noted: degraded physical barrier. Details withheld (ref 10CFR2.790).  
 MADEBA, T.J., HIND, J.A. Region 3, Chicago, Office of the Director. 80/12/03. 1p. 03794:204.

## DOCKETED ITEMS

## DOCKET 70-2892 AUXILIO MUTUO HOSP.

8012170263 Forwards IE Info Notice 80-35, "Leaking & Dislodged I-125 Implant Seeds." No written response required.  
D'REILLY, J.P. Region 2, Atlanta, Office of the Director. 80/10/10. 1p. 07268:236

## DOCKET 70-2909 WESTINGHOUSE ELECTRIC CORP. POWER SYSTEMS

8012230310 Order granting extension until 801030 for NRC & applicant to respond to Safe Energy Alliance of Central AL contentions. Thirty-day extension granted to file response to intervenor contentions after substitution motion ruling.  
WOLF, J.F. Atomic Safety and Licensing Board Panel. 80/12/11. 3pp. 07318:081.

8012302758 Response in opposition to C Donelson 801110 intervention petition & substitution of Donelson for Allred as party to proceeding. Prior filings designated Safe Energy Alliance of Central AL, Inc. w/ Certificate of Svc.  
COWAN, B. Z., KENRICK, J.R. Eckert, Seamans, Cherin & Hellott. MARCUCCI, D.R. Westinghouse Electric Corp. 80/11/24. 23pp. 07143:349.

8012050394 Criticizes planned const & operation of nuclear fuel plant in Prattville-Montgomery area of State of AL.  
WILLIAMS, L.O. Affiliation Unknown. 80/11/24. 2pp. 06918:001.

8012290206 Answer in opposition to DL Allred 801110 motion for substitution of named intervenor unless viewed as request for withdrawal. Certificate of Svc encl.  
COWAN, B. Z., MARCUCCI, D.R. Westinghouse Electric Corp. KENRICK, J.R. Eckert, Seamans, Cherin & Hellott. 80/11/24. 4pp. 07344:238.

8012080612 Response in support of substitution of C Donelson for DL Allred subj to DL Allred withdrawal. Identification of contentions to be preserved & identification of one admissible contention.  
TURK, S.E. Hearing Branch 1. 80/12/01. 4pp. 07187:002.

--8012080516 Response in support of C Donelson 801110 petition to intervene in substitution of DL Allred subj to DL Allred withdrawal & C Donelson submittal of one admissible contention.  
TURK, S.E. Hearing Branch 1. 80/12/01. 22pp. 07187:006.

--8012080522 Request for extension of time in which to file response to DL Allred contentions until 30 days after ASLB rules on pending motion for substitution due to complexity of issues. Certificate of Svc encl.  
BACHMANN, R.G. Rulemaking & Enforcement Division. TURK, S.E. Hearing Branch 1. 80/12/01. 6pp. 07187:028.

8012290041 Response in support of C Donelson 801110 petition for leave to intervene & simultaneous joint motion for substitution for D Allred as intervenor. Certificate of Svc encl.  
MCPEHL, J.P. Safe Energy Alliance. 80/12/05. 2pp. 07344:236.

8012290633 Suppl to petition for leave to intervene & substitution of named intervenors. Certificate of Svc encl.  
DONELSON, C. ALLRED, D.L. Affiliation Unknown. 80/12/06. 3pp. 07332:307.

8012290011 Request for extension to file response to DL Allred contentions until 30 days after ASLB rules on Allred 801110 motion to withdraw from proceeding. Certificate of Svc encl.  
COWAN, B. Z., KENRICK, J.R., MARCUCCI, D.R. Westinghouse Electric Corp. 80/12/09. 5pp. 07344:203.

8012300076 Provides corrected list of names of administrative judges belonging to ASLB having jurisdiction over Westinghouse application for SNM license. Order issued 801211 contained two erroneous names.  
WOLF, J.F. Atomic Safety and Licensing Board Panel. 80/12/15. 1p. 07358:344.

8012310448 Second suppl to petition to intervene. Requests withdrawal of listed proposed contentions which overlap w/ Safe Energy Alliance of Central AL contentions. w/ Certificate of Svc.  
DONELSON, C. Affiliation Unknown. 80/12/20. 12pp. 07308:001.

8012090283 Outlines acceptance criteria for facility licensing process.  
WILLIAMS, L.O. Affiliation Unknown. 80/11/24. 2pp. 07187:001.

## DOCKET 70-2936 MISSISSIPPI POWER &amp; LIGHT CO.

8012020491 Forwards interim security plan for fuel storage. Plan withheld (ref 10CFR2.790).  
MCGAUGHY, J.P. Mississippi Power & Light Co. 80/10/01. 3pp. 07148:124.

8012050564 Forwards application for SNM license to permit receipt, possession, insp & storage of SNM & associated radioactive mtl incidental to operation of facility.  
DALE, L.F. Mississippi Power & Light Co. 80/10/01. 1p. 07174:273.

--8012050584 Application for SNM License to permit receipt, possession, insp, storage & packaging for delivery of SNM & associated radioactive mtl incidental to operation of facility. NELIA declarations & endorsements encl.  
MCGAUGHY, J.P. Mississippi Power & Light Co. 80/10/01. 37pp. 07174:274.

## DOCKET 70-2937 PENNSYLVANIA POWER &amp; LIGHT CO.

8012190028 Submits application for authorization to receive, possess, store, inspect & package for transport, nuclear fuel bundle/ assemblies. Radiation protection officer resume encl.  
CURTIS, N.W. Pennsylvania Power & Light Co. 80/10/14. 13pp. 07278:212.

## PACKAGING OF RADIOACTIVE MATERIAL FOR TRANSPORT AND TRANSPORTATION OF RADIOACTIVE MATERIAL UNDER CERTAIN CONDITIONS

## DOCKET 71-0024 HITTMAN NUCLEAR &amp; DEVELOPMENT CORP.

8012240173 Forwards QA program approval for radioactive mtl package.  
MACDONALD, C.E. Transportation Branch. 80/12/09. 1p. 07323:035.

--8012240175 QA program approval for radioactive mtl package: 0024, Revision 2.  
MACDONALD, C.E. Transportation Branch. 80/12/09. 1p. 07323:036.

## DOCKET 71-0035 ROCKWELL INTERNATIONAL

8012090124 Forwards revised QA program plan for shipping packages of radioactive mtl in response to CE MacDonald 800827 ltr. Proprietary & legal notice on cover page has been deleted.  
MCDERMOTT, R.J. Rockwell International Corp., Energy Systems Div. 80/11/12. 1p. 07174:345.

--8012090133 Revised QA program for shipping packages of radioactive mtl.  
GLASS, D.N., MCDERMOTT, R.J., REMLEY, M.E. Rockwell International Corp., Energy Systems Div. 80/11/12. 31pp. 07174:346.

8012310215 Forwards QA program approval for radioactive mtl package.  
MACDONALD, C.E. Transportation Branch. 80/12/01. 1p. 07369:284.

--8012310218 QA program approval for radioactive mtl package: 0035, Revision 0.  
MACDONALD, C.E. Transportation Branch. 80/12/01. 1p. 07369:285.

## DOCKET 71-0102 SOURCE PROD. &amp; EQUIP. CO., INC.

8012300260 Forwards QA program approval for radioactive mtl package.  
MACDONALD, C.E. Transportation Branch. 80/12/18. 1p. 07358:182.

--8012300262 QA program approval for radioactive mtl package: 0102, Revision 0.  
MACDONALD, C.E. Transportation Branch. 80/12/18. 1p. 07358:183.

## DOCKET 71-0345 CAROLINA POWER &amp; LIGHT CO.

8012120421 Requests revision of approved "Summary of Applicability 10CFR71. App E" to extend to all shipping packages for which util may become user. Forwards summary listing criteria & extent to which util shall apply QA program.  
UTLEY, E.E. Carolina Power & Light Co. 80/11/10. App. 07236:290.



## DOCKETED ITEMS

### DOCKET 71-0350 PICKER CORP.

8012160603 Authorizes NRC to terminate Picker Corp as owner of Certificates of Compliance 5796 & 9011 upon issuance of certificates to Advanced Medical Sys. Inc. Requests registration as user of new certificates.  
PENNOY, C.A. Picker Corp. 80/11/24. 1p. 07261:234.

### DOCKET 71-0354 ADVANCED NUCLEAR SYSTEMS

8012190608 Forwards proposed new QA program & revised organization charts. Teletherapy units w/Co-60 in source head will be mfg.  
KELBLEY, N.D. Advanced Medical Systems, Inc. 80/11/21. 1p. 07273:295.

--8012190611 QA policy for compliance w/10CFR71, App E.  
KELBLEY, N.D., ARNDT, R.W. Advanced Medical Systems, Inc. 79/11/07. 9pp. 07273:296.

8012240168 Forwards QA program approval for radioactive matl package.  
MACDONALD, C.E. Transportation Branch. 80/12/09. 1p. 07324:362.

--8012240170 QA program approval for radioactive matl package: 0354, Revision 1.  
MACDONALD, C.E. Transportation Branch. 80/12/09. 1p. 07325:001.

### DOCKET 71-0395 NAVY, DEPT. OF, NAVAL FACILITIES ENG. COMMAND

8012080817 Ack receipt of 800919 ltr. Describes changes in QA program for radioisotope thermoelectric generators, Jul 1980. Revised description encl.  
SMITH, R.H. Navy, Dept. of. 80/10/17. 1p. 07175:344.

--8012080819 Revised description of QA program for radioisotope thermoelectric generators.  
\* Navy, Dept. of. 80/10/31. 7pp. 07175:345.

### DOCKET 71-0399 NORTH CAROLINA, STATE OF

8012010798 Forwards revised NC Dept of Transportation QA program.  
WAGNER, F.T. North Carolina, State of. 80/10/28. 1pp. 07098:020.

--8012010302 Revised NC Dept of Transportation QA program.  
WAGNER, F.T., KENT, T.T., RUDISILL, O.D. North Carolina, State of. 80/10/28. 5pp. 07098:021.

8012080078 Forwards QA program approval for radioactive matl package.  
MACDONALD, C.E. Transportation Branch. 80/11/20. 1p. 07194:187.

--8012080034 QA program approval for radioactive matl package: 0399, Revision 0.  
MACDONALD, C.E. Transportation Branch. 80/11/20. 1p. 07194:188.

### DOCKET 71-0400 NAVY, DEPT. OF

8012110504 Forwards QA program description for review & comments.  
SMITH, R.H. Navy, Dept. of. 80/10/08. 1p. 07226:144.

--8012110505 Forwards QA program outline for packaging of radioactive matl for transport & transportation of radioactive matl.  
RIEDER, A.E. Navy, Dept. of. 80/09/10. 6pp. 07226:145.

--8012110508 QA program for packaging of radioactive matl for transport & transportation of radioactive matl.  
\* Navy, Dept. of. 80/09/10. 5pp. 07226:146.

### DOCKET 71-0401 RELIANCE TESTING LABORATORIES, INC.

8012240161 Forwards QA program approval for radioactive matl package.  
MACDONALD, C.E. Transportation Branch. 80/12/09. 1p. 07325:015.

--8012240165 QA program approval for radioactive matl package: 0401, Revision 0.  
MACDONALD, C.E. Transportation Branch. 80/12/09. 1p. 07325:016.

### DOCKET 71-5068 MODEL. D34710-1, U.S. NUCLEAR, INC.

8012010028 Approves request for registration as user of Model D34710  
MACDONALD, C.E. Transportation Branch. 80/11/14. 1p. 07092:033.

### DOCKET 71-5362 MODEL: GE 700, AGRICULTURE, DEPT. OF

8012050213 Application for Certificate of Compliance 5362 for US Army Natick Lab Research Irradiator package for transporting Group 3 matls. special formby motor transport, exclusive use vehicle. Supporting documentation encl.  
JARRETT, R.D. Agriculture, Dept. of. 80/10/17. 1p.

--8012050217 Safety evaluation supporting amend to License 10-01425-4 Atomic Energy Commission. 70/11/02. 1p. 06919:001.

--8012050223 Advises that US Army Natick Lab Research Irradiator package meets 10CFR71 requirements provided that space between inner surface of overpack & irradiation is blocked w/plugwood to prevent internal impacts during transport.  
NUSSBAUMER, D.A. Atomic Energy Commission. 70/11/02. 69pp. 06919:001.

### DOCKET 71-5364 MODEL: NP1-67-0442 NEUTRON PRODUCTS, INC.

8012170638 Requests registration as user of Model NP1-67-0442.  
HOFFMAN, D.P. Consumers Power Co. 80/11/17. 1p. 07269:194.

### DOCKET 71-5450 MODEL: RCC-1, -2, -3, WESTINGHOUSE ELECTRIC CORP.

8012080768 Request for extension of expiration date of Certificate of Compliance 5450 to 810131. Criticality evaluation for package currently being revised for submission by end of Nov 1980.  
BIPPIAZZA, R.P. Westinghouse Electric Corp. 80/10/10. 1p. 07187:062.

### DOCKET 71-5768 MODEL: US-250-2, COMBUSTION ENGINEERING CO., INC.

8012030858 Forwards revised pages to consolidated application for renewal of Certificate of Compliance 5768.  
AUSTIN, M.A. Babcock & Wilcox Co. 80/10/30. 1p. 07149:247.

--8012030863 Revised pages to consolidated application for renewal of Certificate of Compliance 5768.  
\* Babcock & Wilcox Co. 80/10/28. 5pp. 07149:248.

8012020234 Forwards request for addl info re 800926 request for renewal of Certificate of Compliance 5768.  
MACDONALD, C.E. Transportation Branch. 80/11/18. 1p. 07133:141.

### DOCKET 71-5796 MODEL: 181361, PICKER CORPORATION

8012110356 Application for renewal w/minor changes of Certificate of Compliance 5796. Application referenced to Picker Corp. which has sold therapy products to applicant.  
KELBLEY, N.D. Advanced Medical Systems, Inc. 80/11/19. 17pp. 07247:347.

--8012110358 "Evaluation of Overpack Containers 181361, 181375, E-MCH-00-00004 to Compliance w/IAEA 1973 Safety Stds." Overseas drawings encl.  
KRO, R.F. Affiliation Unknown. 80/01/21. 47pp. 07248:002.

--8012110379 Submits "Certificate of Registration & Safety Analysis Sealed Source," corrected copy. List of licensable products encl.  
WRIGHT, E.O. Procedures & Certification Branch. 79/12/05. 3pp. 07248:086.

--8012110391 Submits data re cesium source capsule in connection w/request to amend Certificate of Compliance 5796, changing Cs-137 to normal form. Supporting documentation encl.  
PENNOY, C.A. Picker Corp. 80/01/04. 68pp. 07248:089.

8012160603 Authorizes NRC to terminate Picker Corp as owner of Certificates of Compliance 5796 & 9011 upon issuance of certificates to Advanced Medical Sys. Inc. Requests registration as user of new certificates.  
PENNOY, C.A. Picker Corp. 80/11/24. 1p. 07261:234.

## DOCKETED ITEMS

DOCKET 71-5908 MODEL DOT-OM TYPE B, BARCOCK & WILCOX CO.

8012120352 Requests registration as user of Model DOT-OM, Type 3.  
KEENEY, W.P. Argonne National Laboratory. 80/11/11. 1p. 07236:256.

DOCKET 71-5957 MODEL BHI-1, ENERGY, DEPT. OF

8012080626 Forwards Revision 7 to Certificate of Compliance 5957 for Model BHI-1.  
MACDONALD, C.E. Transportation Branch. 80/11/18. 2pp. 07196:098.

--8012080631 Certificate of Compliance 5957, Revision 7, for Model BHI-1.  
MACDONALD, C.E. Transportation Branch. 80/11/18. 6pp. 07196:100.

DOCKET 71-6058 MODEL B3-1, NUCLEAR ENGINEERING CO

8012010032 Approves request for registration as user of Models B-3 & ORN, UNIT CONT.  
MACDONALD, C.E. Transportation Branch. 80/11/14. 1p. 07092:040.

DOCKET 71-6144 MODEL 6144, NUCLEAR ENGINEERING CO.

8012120379 Requests registration as user of Model 6144.  
CHEATHAM, A.C. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 80/11/13. 1p. 07234:279.

DOCKET 71-6375 MODEL PB-1, CHEM-NUCLEAR SYSTEMS, INC.

8012230274 Forwards Revision 9 to Certificate of Compliance 6375 for Model CNS 4-45.  
MACDONALD, C.E. Transportation Branch. 80/12/01. 3pp. 07317:352.

--8012230276 Certificate of Compliance 6375, Revision 9, for Model CNS 4-45.  
MACDONALD, C.E. Transportation Branch. 80/12/01. 2pp. 07317:353.

DOCKET 71-6400 MODEL SUPER TIGER, WESTINGHOUSE ELECTRIC CORP.

8012050079 Updates status of Model Super Tiger. Two shipping packages were inspected per Certificate of Compliance 6400, Revision B. Findings encl. Repair & refurbishing of units will address five basic areas.  
BAER, T.S. US Ecology, Inc. (Formerly Nuclear Engineering) 80/10/14. 27pp. 07171:319.

8012160595 Authorizes delivery to carrier for transport of large equipment waste that has been decontaminated & fixed in accordance w/vendor 801120 ltr.  
MACDONALD, C.E. Transportation Branch. 80/12/03. 2pp. 07261:230.

DOCKET 71-6458 MODEL BU-5, GENERAL ELECTRIC CO

8012010198 Requests fee for 801106 request for amend to Certificate of Compliance 6458, per 10CFR170.  
WEISS, D. License Fee Management Branch. 80/11/18. 1p. 07092:138.

8012230217 Forwards Revision 1 to Certificate of Compliance 6458 for Model BU-5.  
MACDONALD, C.E. Transportation Branch. 80/11/24. 2pp. 07317:057.

--8012230221 Certificate of Compliance 6458, Revision 1 for Model BU-5.  
MACDONALD, C.E. Transportation Branch. 80/11/24. 4pp. 07317:059.

DOCKET 71-6574 MODEL HN-200, HITTMAN NUCLEAR & DEVELOPMENT CORP.

8012010004 Requests registration as user of Model HN-200, Series 2.  
MIDURA, H.J. Public Service Electric & Gas Co. of New Jersey. 80/10/30. 1p. 07091:247.

DOCKET 71-6581 MODEL 51032-1 & 1A, EXXON NUCLEAR CO., INC.

8012090093 Requests withdrawal of BN-NF-439, Revision 2, to GA program for shipping container. Revision does not contain reorganization changes announced on 801107.  
NILSDN, R. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 80/11/10. 1p. 07174:338.

DOCKET 71-6601 MODEL LL-50-100, CHEM-NUCLEAR SYSTEMS, INC.

8012220360 Forwards Revision 9 to Certificate of Compliance 6601 for Model CNS B-120.  
MACDONALD, C.E. Transportation Branch. 80/12/09. 3pp. 07307:339.

--8012220366 Certificate of Compliance 6601, Revision 9 for Model CNS B-120.  
MACDONALD, C.E. Transportation Branch. 80/12/09. 2pp. 07307:342.

DOCKET 71-6679 MODEL 1/2 SUPER TIGER, NUCLEAR ENGINEERING CO.

8012040575 Forwards "SAR for Packaging Half Super Tiger, TEB-PPD-3" re renewal of Certificate of Compliance 6679.  
BAER, T.S. US Ecology, Inc. (Formerly Nuclear Engineering) 80/11/17. 1p. 07176:001.

--8012040580 "SAR for Packaging Half Super Tiger, TEB-PPD-3." Eight oversize drawings encl.  
\* Teledyne Energy Systems. 80/05/01. 41pp. 07176:002.

DOCKET 71-6698 MODEL NFS-4, NUCLEAR FUEL SERVICES, INC.

8012050143 Requests registration as user of model MAC-1, Certificate of Compliance 6698, Revision 9.  
COUNSIL, W.G. Connecticut Yankee Atomic Power Co. 80/11/03. 1p. 07175:014.

8012240307 Application to amend Certificate of Compliance 6698 to provide for empty shipping of casks to facilities for purpose of indefinite storage or for performance of maint, decontamination, cask cavity measurements or other sycs.  
JOHNSON, C.R. Nuclear Assurance Corp. 80/11/05. 2pp. 07328:185.

8012010212 Requests addl fee for 801105 request for amend to Certificate of Compliance 6698, per 10CFR170.31.  
WEISS, D. License Fee Management Branch. 80/11/18. 1p. 07092:136.

8012110432 Requests addl info for 800521 application requesting mod to Model NFS-4 packaging. Addl info should be submitted as revised pages.  
MACDONALD, C.E. Transportation Branch. 80/11/24. 5pp. 07225:162.

8012170171 Forwards Revision 14 to Certificate of Compliance 6698 for Model NFS-4.  
MACDONALD, C.E. Transportation Branch. 80/12/02. 3pp. 07268:180.

--8012170178 Certificate of Compliance 6698, Revision 14 for Model NFS-4.  
MACDONALD, C.E. Transportation Branch. 80/12/02. 7pp. 07268:183.

DOCKET 71-6717 MODEL 6717 B

8012010015 Forwards revised GA program to Dept of Transportation originally submitted on 801002, w/o encl.  
WAGNER, F.T. North Carolina, State of. 80/10/28. 1p. 07096:354.

DOCKET 71-6722 MODEL 88-33-180, TENNESSEE VALLEY AUTHORITY

8012310430 Forwards Revision 4 to Certificate of Compliance 6722 for Model 88-33-180.  
MACDONALD, C.E. Transportation Branch. 80/11/24. 1p. 07370:211.

--8012310437 Certificate of Compliance 6722, Revision 4, for Model 88-33-180.  
MACDONALD, C.E. Transportation Branch. 80/11/24. 3pp. 07370:212.

## DOCKETED ITEMS

DOCKET 71-6744 MODEL: POLY TIGER, NUCLEAR ENGINEERING CO.

8012010034 Advises that response to NRC questions re renewal of certification for Model Poly Tiger will be sent pending resolution of questions re drawing configuration welds. OSMEYER, W.E. Teledyne Energy Systems. 80/11/03. 1p. 07092:041.

8012230272 Forwards Revision 3 to Certificate of Compliance 6744 for Model 6744. MACDONALD, C.E. Transportation Branch. 80/11/28. 2pp. 07317:347.

--8012230273 Certificate of Compliance 6744, Revision 3, for Model 6744. MACDONALD, C.E. Transportation Branch. 80/11/28. 3pp. 07317:349.

DOCKET 71-9010 MODEL: NLI-1/2. NL INDUSTRIES, INC.

8012010490 Requests registration as user of Model NLI-1/2. MIDURA, H.J. Public Service Electric & Gas Co. of New Jersey. 80/11/06. 1p. 07095:149.

8012160298 Ack receipt of 800929 application requesting amend to Certificate of Compliance 9010 to authorize use of alternate personnel barrier arrangement. Requests info on max temp permitted on accessible package surface during transport. MACDONALD, C.E. Transportation Branch. 80/11/26. 1p. 07252:258.

DOCKET 71-9011 MODEL: E-MEH-00-00004, TRANSPORTATION, DEPT. OF

8012110343 Application to renew Certificate of Compliance 9011. Application referenced to Picker Corp 730925 application. Mod is necessary in package label due to company name change. Oversize drawings encl. KELBLEY, N.D. Advanced Medical Systems, Inc. 80/11/19. 26pp. 07247:310.

8012160603 Authorizes NRC to terminate Picker Corp as owner of Certificates of Compliance 3776 & 9011, upon issuance of certificates to Advanced Medical Sys, Inc. Requests registration as user of new certificates. PENGDOV, C.A. Picker Corp. 80/11/24. 1p. 07261:234.

DOCKET 71-9015 MODEL: TN-8, TRANSNUCLEAR, INC.

8011210177 Forwards "TN-8 & TN-9 SAR for TN-BL Packaging." Requests issuance of certificate of compliance for Model TN-BL packaging. Addendum supports proposed TN-BL package design & contents. One oversize drawing encl. GOLDMAN, K. Transnuclear, Inc. 80/10/31. 2pp. 07044:220.

--8011210181 Revision 0 to "TN-8 & TN-9 SAR, Addendum for TN-BL Packaging." \* Transnuclear, Inc. 80/10/31. 8pp. 07044:222.

DOCKET 71-9036 MODEL: C-1, SOURCE PRODUCTION EQUIPMENT CO.

8012010015 Forwards revised QA program to Dept of Transportation originally submitted on 801002 W/o encl. WAGNER, F.T. North Carolina, State of. 80/10/28. 1p. 07096:354.

DOCKET 71-9070 MODEL: N-55, ENERGY, DEPT. OF

8012020072 Requests registration as user of Model N-55. HANSEN, L.E. Exxon Corp. 80/10/22. 1p. 07147:267.

8012170186 Forwards Revision 4 to Certificate of Compliance 9070 for Model N-55. MACDONALD, C.E. Transportation Branch. 80/12/05. 2pp. 07268:190.

--8012170191 Certificate of Compliance 9070, Revision 4, for Model N-55. MACDONALD, C.E. Transportation Branch. 80/12/05. 3pp. 07268:192.

DOCKET 71-9073 MODEL: OH-142, NUCLEAR PACKAGING, INC.

8004100228 Forwards Revision 2 to Certificate of Compliance 9073 for Model OH-142. MACDONALD, C.E. Transportation Branch. 80/03/28. 2pp. 04549:153.

--8004100230 Certificate of Compliance 9073, Revision 2, for Model OH-142. MACDONALD, C.E. Transportation Branch. 80/03/28. 4pp. 04549:153.

8012010126 Informs that NRC has reviewed 800717, 24 & 31 memos re fracture toughness, recommendations for developing reg guides & certification of shipping package. Info provided will be used in developing reg guide in transportation area. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards. 80/11/10. 2pp. 06916:001.

--8012010133 Discusses RC Shieh differing prof opinion. Requests documentation be provided re cases & ltr written to Shieh summarizing actions taken. Lists six items to be included in ltr. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards. 80/10/21. 1p. 06916:001.

--8011060013 Discusses request to form peer review group to clarify issues re differing professional opinion to RC Shieh on fracture toughness & puncture resistance requirements for shipping containers. Review group will not be formed. HINDJUS, R.B. Office of Standards Development, Director. 80/10/12. 2pp. 06910:001.

--8012010137 Responds to 800924 memo re possible differing prof opinion of RC Shieh. Needs specific issues & pertinent details to determine if differing opinion exists. Requested comments cannot be provided. MACDONALD, C.E. Transportation Branch. 80/10/03. 1p. 06916:001.

--8010280594 Discusses differing professional opinions of RC Shieh & mgt re GE radwaste shipping package Model 589 & NUPACC Model OH-142 shipping package design. RANDALL, P.H. Structures & Components Standards Branch. 80/09/24. 2pp. 01756:001.

--8009180046 Requests concurrence w/analysis of what constitutes "differing prof opinion" of issues described in SECY 80-164. Reply requested by 800915. RANDALL, P.H. Structures & Components Standards Branch. 80/08/26. 1p. 03560:005.

--8012010146 Discusses development of reg guides in impact, puncture & fracture safe design & analysis of Type B container structures. Marked-up related documents encl. SHIEH, R.C. Affiliation Unknown. 80/09/17. 18pp. 06916:001.

--8012010152 Provides summary of initial structural review of cask design & subsequent reviews of TN-12 fracture-safe design analyses & proposals. Transnuclear, Inc. proposed scale model testing technique was not acceptable. SHIEH, R.C. Transportation Branch. 80/08/01. 4pp. 06916:001.

--8012010156 Discusses 781130 meeting to discuss existing brittle fracture stds & appropriateness to fuel cask design. ASME Nuclear Class 1 & MC components requirements & Navy submarine hull requirements were considered. QUZY, D.J. Transportation Branch. 78/12/13. 3pp. 06916:001.

--8012010163 Discusses 790110 meeting re brittle fracture criteria of TN-12 spent fuel cask currently under licensing review. Lists major criteria items taken from discussion. Forthcoming written version may differ. QUZY, D.J. Transportation Branch. 79/01/30. 16pp. 06916:001.

--8012010169 Forwards safety evaluation of GE Model 589 package design. Applicant 800711 submittals & drawings re latest version of package design is acceptable. SHIEH, R.C. Transportation Branch. 80/07/17. 1p. 06916:001.

--8012010173 Safety evaluation supporting GE Model 589 package design. Supporting matl encl. \* Transportation Branch. 80/07/17. 7pp. 06916:001.

--8012010178 Discusses brittle fracture Model OH-142. Provides background info re authorization of matl change for applicant to use A-516 carbon steel in addl packaging. Addresses RC Shieh concern re packaging safety. ODEGAARDEN, R.H. Transportation Branch. 80/07/31. 1p. 06916:001.

--8012010188 Responds to 800822 memo re RC Shieh differing prof opinion. Procedures provided in SECY-80-164 give well planned & reviewed framework for evaluating concerns. J Thomas should serve only as technical resource person. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards. 80/08/28. 1p. 06916:001.

## DOCKETED ITEMS

- 8012010196 Discusses request for peer review of RC Shieh differing prof opinion. Discusses request to have CR Chappell made member of any group to review differing opinion. Interofc review group would be more appropriate.  
THOMAS, J. National Treasury Employee Union. 80/08/18. 1p. 06916:001.
- 8039180039 Notifies that review group is being established per SECY 80-164 policy & procedures, to review RC Shieh views re adequacy of radwaste containers. Clarifications needed re what issues constitute "differing opinion."  
MIRROQUE, R. B. Office of Standards Development, Director. 80/08/22. 1p. 03560:006.
- 8012010205 Forwards RC Shieh 800717 & 31 memos re fracture toughness of GE radwaste shipping package Model 589 & licensing matter of NUPAC Model CH-142 shipping package design, Revision 10. Requests review group for differing prof opinion.  
DIRCKS, H. J. Office of the Executive Director for Operations. 80/08/08. 1p. 06916:001.
- 8012010208 Act receipt of 800717, 24 & 31 memos re fracture toughness of radwaste shipping package, recommendations for developing certain reg guides & certification of shipping package. Three 800801 memos will not be reviewed.  
MACDONALD, C. E. Transportation Branch. 80/08/08. 1p. 06916:001.
- 8012010223 Forwards RC Shieh 800717, 24 & 31 memos re fracture toughness for shipping package design. Memos will be forwarded via chain-of-command per revised policy & procedures for differing prof opinions contained in SECY-80-164.  
MACDONALD, C. E. Transportation Branch. 80/08/07. 1p. 06916:001.
- 8012010228 Discusses fracture toughness of GE radwaste shipping package Model 589. Forwards memos from branch personnel showing conflict in assessing fracture toughness. Main problem involves trunnion areas.  
SHIEH, R. C. Transportation Branch. 80/07/17. 5pp. 06916:001.
- 8012010234 Informs that design problems re trunnion areas submitted in NEDO-24613 on 800319 still pose potential safety problem for GE radwaste shipping package Model 589 review. Comments encl.  
SHIEH, R. C. Transportation Branch. 80/04/18. 3pp. 06916:001.
- 8012010242 Forwards RC Shieh 800418 structural review of GE radwaste shipping package Model 589. Disagrees w/Shieh re nonductile fracture failure. Reasonable degree of judgement must be used in evaluating package designs.  
OBERGARDEN, R. H. Transportation Branch. 80/04/21. 1p. 06916:001.
- 8012010247 Discusses structural review of GE radwaste shipping package Model 589. NRC methods for determining matl acceptability do not need to be made more stringent.  
MACDONALD, C. E. Transportation Branch. 80/04/22. 1p. 06916:001.
- 8012010252 Discusses splash-down type secondary impacts of GE radwaste shipping package Model 589. Splash-down secondary impact at trunnion/top impact limiter area is apparently much more critical than puncture viewpoints.  
SHIEH, R. C. Transportation Branch. 80/04/28. 3pp. 06916:001.
- 8012010257 Discusses recommendation for developing reg guides for impact puncture & fracture-safe analysis/design of Type B shipping containers. Development of guides is long overdue & should begin as early as possible.  
SHIEH, R. C. Transportation Branch. 80/07/24. 10pp. 06916:001.
- 8012010260 "Evaluation in Structural Design Methods for Large Quantity Packages."  
WAYMIRE, O. R. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 80/11/10. 17pp. 06916:001.
- 8012010262 "Empirical Equations for Puncture Analysis of Lead-Shielded Spent Fuel Shipping Casks."  
SHIEH, R. C. Transportation Branch. 80/11/10. 10pp. 06916:001.
- 8012010265 "Analytical Puncture Study of Circular Metal Plates."  
SHIEH, R. C. Transportation Branch. 80/11/10. 29pp. 06916:001.
- 8012010265 Discusses licensing of NUPAC Model CH-142 shipping packaging design, Revision 10. Adequacy of shipping container design or design revision should be evaluated against regulations contained in 10CFR71.  
SHIEH, R. C. Transportation Branch. 80/07/31. 2pp. 06916:001.
- 8012010269 Forwards former Transportation Certification Branch member, RC Shieh 800731 memo for info & appropriate action re differing prof opinion. Impartial peer requested to review group to address technical substance of issues raised.  
DIRCKS, H. J. Office of the Executive Director for Operations. 80/08/05. 1p. 06916:001.
- 8012010274 Forwards 800724 memo, "Recommendation for Developing Reg Guides for Impact, Puncture & Fracture-Safe Analysis/Design of Type B Shipping Containers."  
SHIEH, R. C. Transportation Branch. 80/07/31. 1p. 06916:001.
- 8012010279 Discusses RC Shieh differing prof opinion re technical bases for cask review & designer guidelines. Manner in which concerns are handled may be more complex, since Shieh terminated employment w/NRC. Branch will follow NRC policy.  
DAVIS, J. G. Office of Nuclear Material Safety & Safeguards. 80/08/31. 1p. 06916:001.
- DOCKET 71-9079 MODEL: HN-100 SERIES 2, HITTMAN NUCLEAR & DEVELOPMENT
- 8012010008 Requests registration as user of Model HN-100, Series 2.  
KIDURA, H. J. Public Service Electric & Gas Co. of New Jersey. 80/10/30. 1p. 07091:249.
- DOCKET 71-9080 MODEL: HN-600, HITTMAN NUCLEAR & DEVELOPMENT CORP.
- 8012010002 Requests registration as user of Model 9080/A, Series 2.  
KIDURA, H. J. Public Service Electric & Gas Co. of New Jersey. 80/10/30. 1p. 07091:246.
- 8012190033 Requests registration as user of Model 9080.  
ZULLA, S. B. Power Authority of the State of New York. 80/11/21. 1p. 07278:225.
- DOCKET 71-9086 MODEL: HN-100 SERIES 1, HITTMAN NUCLEAR & DEVELOPMENT
- 8012010005 Requests registration as user of Model HN-Series 1.  
KIDURA, H. J. Public Service Electric & Gas Co. of New Jersey. 80/10/30. 1p. 07091:248.
- 801210442 Requests addl info for 801007 application requesting revision of drawings for Model HN-100, Series 1. Addl info should be submitted as revised pages.  
MACDONALD, C. E. Transportation Branch. 80/11/24. 2pp. 07225:171.
- DOCKET 71-9089 MODEL: HN-100 S, HITTMAN NUCLEAR & DEVELOPMENT CORP.
- 8012010001 Requests registration as user of Model HN-100S, Series 2.  
KIDURA, H. J. Public Service Electric & Gas Co. of New Jersey. 80/10/30. 1p. 07091:245.
- DOCKET 71-9111 MODEL: CN6-80A, CHEM-NUCLEAR, INC.
- 8012240227 Application to registration as user of Shipping Cask Model CN6-6-80-2 under Certificate of Compliance 9111.  
TRIMBLE, D. C. Arkansas Power & Light Co. 80/11/24. 1p. 07328:219.
- DOCKET 71-9120 MODEL: TN-12, TRANSNUCLEAR CORP.
- 8012010126 Informs that NRC has reviewed 800717, 24 & 31 memos re fracture toughness, recommendations for developing reg guides & certification of shipping package. Info provided will be used in developing reg guide in transportation area.  
DAVIS, J. G. Office of Nuclear Material Safety & Safeguards. 80/11/10. 2pp. 06916:001.
- 8012010146 Discusses development of reg guides in impact, puncture & fracture safe design & analysis of Type B container structures. Married-up related documents encl.  
SHIEH, R. C. Affiliation Unknown. 80/09/17. 18pp. 06916:001.
- 8012010156 Discusses 781130 meeting to discuss existing brittle fracture stds & appropriateness to fuel cask design. ASME Nuclear Class 1 & MC components requirements & Navy submarine hull requirements were considered.  
GUZY, D. J. Transportation Branch. 78/12/13. 3pp. 06916:001.

## DOCKETED ITEMS

--8012010163 Discusses 790110 meeting re brittle fracture criteria of TN-12 spent fuel cask currently under licensing review. Lists major criteria items taken from discussion. Forthcoming written version may differ.  
GUZY, D. J. Transportation Branch. 77/01/30. 16pp. 06916:001.

DOCKET 71-9136 MODEL: GE 9136, GENERAL ELECTRIC CO.  
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8012160396 Authorizes delivery to carrier for transport up to 30 hoods & glove boxes containing solid radioactive matl in accordance w/terms set in vendor 800331 ltr, as amended.  
MACDONALD, C.E. Transportation Branch. 80/12/03. 1p. 07261:232.

DOCKET 71-9139 MODEL: GE-589, GENERAL ELECTRIC CO.  
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8012010126 Informs that NRC has reviewed 800717.24 & 31 memos re fracture toughness, recommendations for developing reg guides & certification of shipping package. Info provided will be used in developing reg guide in transportation area.  
DAVIS, J.O. Office of Nuclear Material Safety & Safeguards. 80/11/10. 2pp. 06916:001.

--8012010146 Discusses development of reg guides in impact, puncture & fracture safe design & analysis of Type B container structures. Marked-up related documents encl.  
SHIEH, R.C. Affiliation Unknown. 80/09/17. 18pp. 06916:001.

--8012010169 Forwards safety evaluation of GE Model 589 package design. Applicant 800711 submittals & drawings re latest version of package design is acceptable.  
SHIEH, R.C. Transportation Branch. 80/07/17. 1p. 06916:001.

--8012010173 Safety evaluation supporting GE Model 589 package design. Supporting matl encl.  
Transportation Branch. 80/07/17. 7pp. 05916:001.

--8012010205 Forwards RC Shieh 800717 & 31 memos re fracture toughness of GE radwaste shipping package Model 589 & licensing matter of NUPAC Model OH-142 shipping package design. Revision 10. Requests review group for differing prof opinion.  
DIRKS, W.J. Office of the Executive Director for Operations. 80/08/08. 1p. 06916:001.

--8012010228 Discusses fracture toughness of GE radwaste shipping package Model 589. Forwards memos from branch personnel showing conflict in assessing fracture toughness. Main problem involves trunnion areas.  
SHIEH, R.C. Transportation Branch. 80/07/17. 3pp. 06916:001.

--8012010234 Informs that design problems re trunnion areas submitted in M-DO-24613 on 800319 still pose potential safety problem for GE radwaste shipping package Model 589 review. Comments encl.  
SHIEH, R.C. Transportation Branch. 80/04/18. 3pp. 06916:001.

--8012010242 Forwards RC Shieh 800418 structural review of GE radwaste shipping package Model 589. Disagrees w/Shieh re nonductile fracture failure. Reasonable degree of judgement must be used in evaluating package designs.  
ODEGAARDEN, R.H. Transportation Branch. 80/04/21. 1p. 06916:001.

--8012010247 Discusses structural review of GE radwaste shipping package Model 589. NRC methods for determining matl acceptability do not need to be made more stringent.  
MACDONALD, C.E. Transportation Branch. 80/04/22. 1p. 06916:001.

--8012010252 Discusses splash-down type secondary impacts of GE radwaste shipping package Model 589. Splash-down secondary impact at trunnion/top impact limiter area is apparently much more critical than puncture viewpoints.  
SHIEH, R.C. Transportation Branch. 80/04/28. 3pp. 06916:001.

DOCKET 71-9141 MODEL: 900 TYPE B, TECHNICAL OPERATIONS, INC.  
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8012010013 Requests registration as user of Model 900.  
RICHARDSON, C.A. Factory Mutual System 80/10/30. 1p. 07091:250.

DOCKET 71-9144 MODEL: SDC-1, CHEM.-NUCLEAR SYSTEM, INC.  
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8012300257 Forwards request for addl info to complete review of Model SDC-1.  
MACDONALD, C.E. Transportation Branch. 80/12/18. 3pp. 07358:001.

DOCKET 71-9145 MODEL: NUPAC 50, NUCLEAR PACKAGING, INC.  
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8012180405 Ack receipt of 800919 ltr & forwards info required for review & approval of Model NUPAC 50.  
MACDONALD, C.E. Transportation Branch. 80/12/03. 2pp. 03794:255.

DOCKET 71-9147 MODEL: B50 TYPE B PACKAGING, TECH OPS, INC.  
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8012100269 Requests issuance of certificate of compliance for Tech/Ops Model B50 Type B package. Forwards "Safety Analysis Rept. Tech/Ops Model B50, Type B Package."  
MUNRO, J.J. Tech/Ops (Technical Operations, Inc.). 80/10/30. 2pp.

--8012100672 "Safety Analysis Rept. Tech/Ops Model B50 Type B Package."  
Tech/Ops (Technical Operations, Inc.). 80/10/30. 63pp. 07187:001.

DOCKET 71-9853 MODEL: ORIM - BNL - NSB UN FUEL CONTAINER, ENERGY.  
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8012010032 Approves request for registration as user of Models B-3 & ORIM UNIR CONT.  
MACDONALD, C.E. Transportation Branch. 80/11/14. 1p. 07092:040.





## NONDOCKETED ITEMS

### 10CFR COMMISSION MEETING RECORDS

- 8011200263 SECY-80-325A  
Forwards, to Commission, info re inclusion of steam generator transients as unresolved safety issue.  
DIRCKS, M. J. Office of the Executive Director for Operations. 80/11/07. 1p. 03743:345.
- 8011280104 Transcript of 801121 Affirmation Session 80-51 in Washington, DC re discussion & vote on SECY 80-457. Pp 1-31.  
\* Commissioners. 80/11/21. 31pp. 07082:043.
- 8011280117 SECY-80-457  
Requests NRC approval of revised Manual Chapter 0103 re EDO delegations of authority. Chapter will be published upon receipt of revisions & approval.  
DIRCKS, M. J. Office of the Executive Director for Operations. 80/10/07. 27pp. 07082:077.
- 8011280112 SECY-80-476  
Informs that NRC has concluded & recommended that revisions should be made to 10CFR73 amend & to draft Reg Guide 80 901-4. Forwards revised amends & submits guide changes.  
MINOQUE, R. B. Office of Standards Development, Director. 80/10/20. 68pp. 07082:091.
- 8012020196 Transcript of 801117 meeting in Washington, DC for discussion & vote on SECY-80-486 re resolution of put-down search issue at power reactors & status of related safeguards activities.  
Pp 1-28.  
\* Commissioners. 80/11/17. 28pp. 07143:067.
- 8011140484 SECY-80-486  
Recommends approval of encl amends to 10CFR73 re search procedures at reactor protected area entry portals. Draft FR notices encl.  
DAVIS, J. O. Office of Nuclear Material Safety & Safeguards. 80/10/28. 22pp. 03732:183.
- 8012020351 "Role of Aerosol Behavior in LWR-Core-Melt Accidents," presented at ANS/ENS Intl Conference on 801116-21 in Washington, DC.  
BUNZ, M., SHIKARSKI, W., SCHOCK, W. Germany, Federal Republic of. 80/11/21. 12pp. 07144:190.
- 8012020353 SECY-80-504  
Summarizes potential impact of hypotheses re iodine release during reactor accidents & proposes agenda for 801118 meeting.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 80/11/13. 6pp. 07144:202.
- 8012020359 Summary of 801022 meeting in Bethesda, MD w/HR Stratton, A Malinauskas & DO Campbell re content & bases of 800814 ltr to NRC on iodine release during nuclear accidents.  
PASEDA, W. Accident Evaluation Branch. 80/10/30. 4pp. 07144:211.
- 8012020365 Summarizes current & planned research programs re iodine species behavior under accident conditions.  
SHERRY, R. R. Division of Reactor Safety Research. 80/09/12. 4pp. 07144:215.
- 8012020375 Questions NRC decisionmaking process re thyroid protection policy. Offers possible systematic approach for new policy.  
VON HIPPEL, F. Princeton Univ. 80/11/18. 9pp. 07144:233.
- 8012020379 "Realistic Estimates of Consequences of Nuclear Accidents."  
STARR, C., LEVENSON, M., WALL, I. B. Electric Power Research Institute. 80/11/18. 70pp. 07144:262.
- 8012040162 Forwards staff requirements memos for closed Commission meetings. Transcripts for all meetings have been released in entirety to PDR.  
BROWN, J. Office of the Secretary of the Commission. 80/11/06. 1p. 07170:035.
- 8010230021 Staff requirements memo re Commission 800313 Affirmation Session 80-10 re SECY-A-80-20, SECY-80-093, SECY-A-80-5A, SECY-A-80-9 & SECY-A-80-21. Commission approved notice of hearing re 791206 order.  
CHILK, S. J. Office of the Secretary of the Commission. 80/03/17. 3pp. 03653:301.
- 8012040324 Transcript of 801121 public meeting in Washington, DC re radiation effects & radiation research. Pp 1-70.  
\* Commissioners. 80/11/21. 70pp. 07163:001.
- 8012040330 Expresses appreciation for agreement to participate in 801121 meeting re radiation health effects & radiation research.  
MINOQUE, R. B. Office of Standards Development, Director. 80/11/07. 2pp. 07163:112.
- 8012040337 Confirms telcon re participation in 801121 meeting on radiation health effects & radiation research. Expresses interest on views in Encl 1 re risks from low level ionizing radiation. W/o encl.  
MINOQUE, R. B. Office of Standards Development, Director. 80/11/07. 2pp. 07162:114.
- 8012040342 "A-Bomb Radiation & Bone Marrow Damage," basis of talk given at 801121 NRC briefing session.  
BTEHART, A. M. Environmental Policy Institute. 80/11/21. 48pp. 07162:116.
- 8012040348 "Heterogeneity of Cancer Sensitivity & Implications for Problem of Estimating Risks of Low Doses of Radiation: Comment on Paper by CE Land."  
KNEALE, O. Environmental Policy Institute. 80/11/21. 36pp. 07163:173.
- 8012090009 Transcript of 801125 public meeting in Washington, DC re discussion of SECY-80-409 PRM to amend 10CFR50 concerning ATWS events. Pp 1-58. Viewgraphs encl.  
\* Commissioners. 80/11/25. 68pp. 07197:223.
- 8012090276 Transcript of 801126 Affirmation Session 80-51 in Washington, DC re SECY 80-489 & reappointment of DW Moeller to ACRS. Pp 1-3.  
\* Commissioners. 80/11/26. 6pp. 07202:347.
- 8012100640 Transcript of Commission 801126 public meeting in Washington, DC re SECY-80-474/474A & 10CFR60 concerning licensing procedures for disposal of high level waste in geologic repositories.  
\* Commissioners. 80/11/26. 86pp. 07217:104.
- 8012110473 Staff requirements memo re 801110 briefing on inclusion of generator transients as unresolved safety issue. Directs Ofc of Executive Director to resolve differences w/Ofc of Nuclear Reactor Regulation.  
CHILK, S. J. Office of the Secretary of the Commission. 80/11/21. 1p. 07227:134.
- 8012120365 Transcript of 801126 public meeting in Washington, DC re instructions to ASLB on facility proceeding. Pp 1-39.  
\* Commissioners. 80/11/26. 39pp.
- 8012120373 SECY-A-80-179C  
Forwards draft order reflecting divergent positions on certain questions re principal focus of adjudication.  
BICKWIT, L. Commissioners. 80/11/26. 14pp.

## NONDOCKETED ITEMS

8012160680 Transcript of 801203 Affirmation Session 80-52 re SECY 80-465, SECY-80-481, SECY-80-482 & SECY-80-472A in Washington, DC. Pp 1-22.  
\* Commissioners. 80/12/03. 22pp. 07254:335.

8012170464 Transcript of 801203 briefing in Washington, DC re ice condenser & Mark III containments. Pp 1-64.  
\* Commissioners. 80/12/03. 64pp. 07264:341.

--8012170467 Forwards tables summarizing design pressure, estimated static pressure capacity, assumptions used for matl strength & other criteria for design of 33 ice condenser & Mark III containments.  
DIRCKS, W.J. Office of the Executive Director for Operations.  
80/11/26. 11pp. 07265:046

8012190701 Forwards notice of minor amends re revised costs for reproduction of agency records to be published in 801023 FR.  
CHILK, S.J. Office of the Secretary of the Commission. 80/10/16. 1p. 07273:282.

--8012190703 Notice of minor amends re revised costs for reproduction of agency records.  
DIRCKS, W.J. Office of the Executive Director for Operations.  
80/10/08. 3pp. 07273:283.

801220644 Transcript of 801211 public meeting in Oakland, CA re revised enforcement policy. Pp 1-140. Remarks by NRC officials & viewgraphs encl.  
\* Commissioners. 80/12/11. 180pp. 07295:051.

801220646 Transcript of 801201 public meeting in Atlanta, GA re revised enforcement policy. Pp 1-172. Viewgraphs encl.  
\* Commissioners. 80/12/01. 187pp. 07294:223.

801220709 Transcripts of 801209 afternoon & evening public meeting in Irving, TX re revised enforcement policy. Pp 1-11B & 1-1B, respectively. Summary of comments on NRC proposed general policy & procedure for enforcement action encl.  
\* Commissioners. 80/12/09. 162pp. 07293:300.

801220721 Transcript of 801204 public meeting in Philadelphia, PA re App C to 10CFR2, proposed general statement of policy & procedure for enforcement actions. Pp 1-193.  
\* Commissioners. 80/12/04. 197pp. 07298:212.

801220725 Transcript of 801202 public meeting in Rosemont, IL re revised enforcement policy. Pp 1-163.  
\* Commissioners. 80/12/02. 165pp. 07293:137.

8012240153 Staff requirements memo re 801126 Affirmation Session 80-51. Reappointment of DH Moslier to ACRS 4-yr term & change in titles for ASLB & ASLB members approved.  
CHILK, S.J. Office of the Secretary of the Commission. MB01126B.  
80/12/02. 1p. 07324:359.

8012290009 SECY-80-384  
Recommends approval of FR notice to respond to DOE request for rulemaking to exempt from licensing requirements smelted alloys containing Tc-99 & low enriched U as residual contamination.  
MINDQUE, R.B. Office of Standards Development, Director. 80/08/15. 8pp. 07330:240.

8012290476 Transcript of 801211 meeting in Washington, DC re SECY-80-474C. Pp 1-32.  
\* Commissioners. 80/12/11. 34pp. 07335:066.

--8012290479 Discusses legal issues re proposal to approve publication of 10CFR60 final rule re disposal of high level radwaste in geologic repositories.  
BICKNIT, L. Office of the General Counsel. 80/12/10. 3pp. 07335:101.

--8012290483 SECY-80-474C  
Supplis SECY-80-474 & forwards clarifying changes to 10CFR60 final rule & conforming amends.  
DIRCKS, W.J. Office of the Executive Director for Operations.  
80/12/09. 16pp. 07335:104.

--8012290485 Forwards NRC recommended changes to final rule 10CFR60.  
DIRCKS, W.J. Office of the Executive Director for Operations.  
80/12/11. 5pp. 07335:120.

8012290493 Transcript of 801215 public meeting in Washington, DC re ASLB instructions. Pp 1-54.  
\* Commissioners. 80/12/15. 56pp. 07335:219.

8012300672 Staff requirements memo re Commission 801126 meeting on SECY-80-474/474A. Requests staff actions re disposal of high level radwaste in geologic repositories.  
CHILK, S.J. Office of the Secretary of the Commission. MB01126A.  
80/12/10. 1p. 07359:287.

8012300693 Staff requirements memo re Commission 801125 meeting on SECY-80-409 on petition for rulemaking re anticipated transients w/o scram.  
CHILK, S.J. Office of the Secretary of the Commission. MB01125.  
80/12/09. 2pp. 07359:290.

8012300698 Staff requirements memo re Commission 801203 meeting on SECY-A-80-186. Approved memo & order denying Duke Power Co motion for reconsideration of emergency planning.  
CHILK, S.J. Office of the Secretary of the Commission. MB01203.  
80/12/11. 1p. 07359:296.

8012300703 Staff requirements memo re Commission Affirmation Session 80-53 on 801205. Approved memo & order denying Duke Power Co motion for reconsideration of emergency planning.  
CHILK, S.J. Office of the Secretary of the Commission. 80/12/08. 1p. 07359:297.

## ACRS ADVISORY COMMITTEE ON REACTOR SAFEGUARDS

8010160576 Summarizes 246th ACRS meeting on 801009-11 re SECY-80-438A, proposed rule on fire protection. Extremely prescriptive requirement of Branch Technical Position 9.5-1 does not provide best means to assure safety.  
PLESSET, H.S. ACRS - Advisory Committee on Reactor Safeguards.  
80/10/14. 2pp. 06727:132.

8011190374 Recommends addl research before commitment to specific sys re nuclear data link. Sys interface w/reactor instrumentation may decrease reliability, as evidence that reactor sys is not adversely affected has not been clearly demonstrated.  
PLESSET, H.S. ACRS - Advisory Committee on Reactor Safeguards.  
80/11/12. 1p. 06999:355.

8012010499 Apps to summary of 241st ACRS meeting on 800501-03.  
\* ACRS - Advisory Committee on Reactor Safeguards. 80/03/03. 600pp. 07095:151.

8012010504 Apps to summary of 237th ACRS meeting on 800306-08.  
\* ACRS - Advisory Committee on Reactor Safeguards. 80/03/08. 575pp. 07090:001.

8012010599 Summary of Advanced Reactor Subcommittee 800709 meeting in Washington, DC re NRC sponsored research on advanced reactors at ANL & BNL & aerosol release & transport work at ORNL & BNL.  
\* ACRS - Advisory Committee on Reactor Safeguards. 80/09/22. 8pp. 07095:066.

8012020037 Summary of Subcommittee on Class 9 Accidents 800828 meeting in Washington, DC re role of Class 9 accidents in licensing process.  
\* ACRS - Advisory Committee on Reactor Safeguards. 80/09/30. 6pp. 07147:185.

8012020065 Summary of Subcommittee on Reliability & Probabilistic Assessment 800701 meeting in Inglewood, CA re development of quantitative safety goals for nuclear plants.  
\* ACRS - Advisory Committee on Reactor Safeguards. 80/09/17. 7pp. 07147:230.

8012020072 Summary of Reactor Fuel Subcommittee 800821 meeting w/E4&Q in Idaho Falls, ID re Fuel Behavior Research Branch in-pile test programs.  
\* ACRS - Advisory Committee on Reactor Safeguards. 80/10/10. 7pp. 07147:245.

8012020076 Summary of Subcommittee on Reactor Fuel 800903 meeting w/Hastingshouse in Washington, DC re NUREG-0630 review.  
\* ACRS - Advisory Committee on Reactor Safeguards. 80/10/08. 4pp. 07147:252.

8012020082 Summary of Advanced Reactor Subcommittee 800630 meeting at Sandia & Los Alamos Labs re ANL experiments, accident energetics & core debris behavior.  
\* ACRS - Advisory Committee on Reactor Safeguards. 80/09/30. 11pp. 07147:256.

8012020107 Transcript of 241st general meeting on 800501 re extended operation of shipping port LWR core in Washington, DC. Pp 1-236. Viewgraphs encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 80/03/01. 236pp. 06916:001.

# NONDOCKETED ITEMS

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8012020811 "Evaluation of Davis-Besse & Rancho Seco Feedwater Transients on 770924 & 780320 Using WASH-1400 Data."  
\* Commissioners. 80/02/20. 16pp.

8012040650 Comments NRC for assembling Reg Guide 1.97 discussed at 800806 meeting in Washington, DC. Coverage of parameters to be monitored is too comprehensive. Requests specific attention to primary coolant inventory.  
ZUDANS, Z. Franklin Institute/Franklin Research Center. 80/09/23. 2pp. 07163:359.

8012040655 Comments on matl assembled for Subcommittee on Class 9 Accidents consideration at 800828 meeting. Questions in Gilinsky 800807 ltr & opening remarks re hydrogen released in accident sequence are ill-perceived.  
SCHOTT, O. L. Los Alamos Scientific Laboratory. O-7. 80/09/16. 6pp. 07166:326.

8012040662 Informs that, during 801009-11 meeting, proposed rule on fire protection submitted to Committee w/SECY-80-438A was considered. Does not recommend issuance of rule, but requests examination of revisions.  
PLESBET, M. S. ACRS - Advisory Committee on Reactor Safeguards. 80/10/14. 2pp. 07166:349.

8012040665 Recommends that necessary manpower be committed to short-term review of seismic qualification of auxiliary feedwater sys. Affected licensees should perform independent review.  
PLESBET, M. S. ACRS - Advisory Committee on Reactor Safeguards. 80/10/19. 2pp. 07166:356.

8012080191 Informs of review of MS Plesbet 800730 memo. Hydraulically induced vibrations can be caused by pump operation at flow rates less than normal, due to details of pump internal design & inlet piping.  
ACBETA, A. J. ACRS - Advisory Committee on Reactor Safeguards. 80/09/24. 1p. 07181:216.

8012080202 Informs that no technical reason should prevent disposal of spent fuels in geologic repositories. Spent fuel should be reprocessed for use in LMFBR. U reserve supplies not unlimited.  
CROMER, B. ACRS - Advisory Committee on Reactor Safeguards. 80/10/02. 2pp. 07187:001.

8012080411 Comments on preliminary plans for addressing Section 110 of NRC FY80 authorization bill, as result of 246th meeting on 801009-11.  
FRALEY, R. F. ACRS - Advisory Committee on Reactor Safeguards. 80/10/14. 1p. 07186:313.

8012090091 Transcript of ACRS Subcommittee on Reactor Operations 801202 meeting in Washington, DC. Pp 1-59.  
\* ACRS - Advisory Committee on Reactor Safeguards. 80/12/02. 59pp. 07198:219.

8012090094 Transcript of ACRS Subcommittee on Reliability & Probabilistic Assessment 801203 meeting in Washington, DC. Pp 1-42.  
\* ACRS - Advisory Committee on Reactor Safeguards. 80/12/03. 42pp. 07198:289.

8012100193 Ack receipt of 801015 ltr providing observations & recommendations re seismic qualification of auxiliary feedwater sys. Recommendations incorporated into scope of review program. Forwards 801021 ltr to licensees. W/o encl.  
DIRCKB, W. J. Office of the Executive Director for Operations. 80/11/21. 1p. 07218:249.

8012120284 Transcript of ACRS Subcommittee on NRC Safety Research Program 801203 meeting in Washington, DC. Pp 1-206. Viewgraphs encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 80/12/03. 280pp. 07231:009.

8012160565 Classifies systematically initiating events responsible for fluid vol changes in primary sys of PWRs, w/special applicability to NUREG-0667, "Transient Response of B&W-Designed Reactors."  
ETHERINGTON, H. ACRS - Advisory Committee on Reactor Safeguards. 80/09/01. 5pp. 07261:229.

8012160605 Forwards J Ebersole & I Catton comments re presentations at ACRS B&W Water Reactors Subcommittee 800108 meeting on once-through steam generator sensitivity.  
MULLER, R. ACRS - Advisory Committee on Reactor Safeguards. 80/02/13. 1p. 07261:235.

--8012160608 Comments on ACRS meeting on once-through steam generator sensitivity. No criteria exist for upgrading secondary sys to reduce sensitivity to transients.  
EBERSOLE, J. ACRS - Advisory Committee on Reactor Safeguards. 80/07/13. 1p. 07261:236.

--8012160616 Comments on ACRS meeting on once-through steam generator sensitivity. Handling of auxiliary feedwater is inadequate when inlet is above water level.  
CATTON, I. ACRS - Advisory Committee on Reactor Safeguards. 80/02/13. 1p. 07261:237.

8012180235 Transcript of ACRS Subcommittee on Reactor Radiological Effects 801212 meeting in Washington, DC. Pp 1-212. Supporting documentation encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 80/12/12. 379pp. 03792:034.

8012180238 Transcript of ACRS Subcommittee on Reactor Radiological Effects & Site Evaluation 801211 meeting in Washington, DC. Pp 1-203. Viewgraphs encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 80/12/11. 240pp. 03793:040.

8012180239 Transcript of 801213 joint meeting of ACRS Subcommittee on Reactor Radiological Effects & Subcommittee on Site Evaluation in Washington, DC. Pp 213-271. Viewgraphs encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 80/12/13. 75pp. 03793:281.

8012190388 Suggests design concept oriented program w/DOE, in response to 800911 memo requesting advice re potential safety improvements which could be incorporated into any new design for nuclear power plants.  
PLESBET, M. S. ACRS - Advisory Committee on Reactor Safeguards. 80/12/09. 2pp. 07282:140.

8012190533 Discusses 800109 request for ACRS participation in proposed rulemaking to reassess Commission confidence in safe disposal of radwastes. Safe disposal of radwastes is reasonably assured w/present state of knowledge.  
PLESBET, M. S. ACRS - Advisory Committee on Reactor Safeguards. 80/12/10. 6pp. 07274:003.

8012240305 Transcript of Subcommittee on Combination of Dynamic Loads 801217 meeting in Washington, DC. Pp 326-334. Viewgraphs encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 80/12/17. 290pp. 07326:318.

8012290372 Transcript of Subcommittee on Combination of Dynamic Loads 801216 meeting in Washington, DC. Pp 1-328. Viewgraphs encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 80/12/16. 453pp. 07341:229.

8012300751 Submits comments on proposed waste confidence rulemaking, including institutional issues, societal issues & scientific/technical issues.  
PARKER, H. M. Affiliation Unknown. 80/11/20. 6pp. 07363:004.

8012300755 Forwards memo on disposal of high level waste in geologic repositories.  
CROMER, B. ACRS - Advisory Committee on Reactor Safeguards. 80/11/20. 1p.

--8012300758 Submits assurance that high level nuclear waste, including spent fuel, can be safely disposed of in geologic repositories.  
CROMER, B. ACRS - Advisory Committee on Reactor Safeguards. 80/11/20. 4pp. 03779:001.

## COMMISSION NRC COMMISSIONERS

8012010527 Ack receipt of 800930 ltr describing NRC arrangement for naming Commissioner to serve as alternate representative on US delegation to each IAEA conference. Arrangement satisfactory & should avoid any future misunderstandings.  
AHEARNE, J. F. Commissioners. 80/11/04. 1p. 07098:228.

--8012010531 Informs that NRC will be contacted by 810701, requesting nomination of Commissioner to serve, subj to requirements of IAEA Participation Act, as alternate on US delegation to 25th Session of general conference.  
NEWLIN, H. M. State, Dept. of. 80/09/30. 1p. 07098:229.

8012020711 Weekly info rept for wk ending 801114.  
REIM, T. A. Office of the Executive Director for Operations. 80/11/20. 31pp. 06916:001.

## NONDOCKETED ITEMS

- 8012030792 Forwards info re use of radioactive matl under AEC/NRC license in ocean. Three uses summarized in encl. RE Cunningham 801007 statement accurately reflects NRC understanding re disposal of high level waste in ocean. W/o encl. AHEARNE, J.F. Commissioners. 80/11/04. 1p. 07149:271.
- 8012030777 Forwards info re use of radioactive matl under AEC/NRC license in ocean. Three uses summarized in encl. RE Cunningham 801007 statement accurately reflects NRC understanding re disposal of high level waste in ocean. W/o encl. AHEARNE, J.F. Commissioners. 80/11/04. 1p. 07149:272.
- 8012030801 Forwards info re use of radioactive matl under AEC/NRC license in ocean. Three uses summarized in encl. RE Cunningham 801007 statement accurately reflects NRC understanding re disposal of high level waste in ocean. W/o encl. AHEARNE, J.F. Commissioners. 80/11/04. 1p. 07149:273.
- 8012030803 Forwards info re use of radioactive matl under AEC/NRC license in ocean. Three uses summarized in encl. RE Cunningham 801007 statement accurately reflects NRC understanding re disposal of high level waste in ocean. W/o encl. AHEARNE, J.F. Commissioners. 80/11/04. 1p. 07149:274.
- 8012030808 Forwards info re use of radioactive matl under AEC/NRC license in ocean. Three uses summarized in encl. RE Cunningham 801007 statement accurately reflects NRC understanding re disposal of high level waste in ocean. W/o encl. AHEARNE, J.F. Commissioners. 80/11/04. 3pp. 07149:275.
- 8012090264 Informs that nuclear power plant standardization rept appears to be biased by placing blame for slow plant standardization on NRC. Effects of safety not truly assessed in table of issues. HENDRIE, J.M. Commissioners. 80/11/21. 2pp. 07202:334.
- 8012090266 Forwards draft "Nuclear Power Plant Standardization." Final rept will incorporate NRC comments on draft & set of issues & findings. W/o encl. ABBOTT, E. House of Rep. 80/11/03. 3pp. 07202:336.
- 8012090270 Requests greater moderation in rapid development of nuclear power in Taiwan. Protests statements re obligations to nuclear safety. JUN-YI, L. Affiliation Unknown. 80/10/31. 4pp. 07187:001.
- 8012090406 Responds to 801010 ltr re possible alternate technologies for interim storage of spent fuel. Dry storage would be subj to NRC licensing. Forwards NUREG-0575, Vols 1-3, NUREG/CR-1223 & final rule 10CFR72. W/o NUREGs. AHEARNE, J.F. Commissioners. 80/11/18. 7pp. 07200:010.
- 8012090413 Requests info re NRC role in licensing of alternative commercial spent fuel storage facilities & status of NRC consideration given to dry spent fuel storage. CORCORAN, T. House of Rep. 80/10/10. 1p. 07200:016.
- 8012090422 Final rule 10CFR72. "Licensing Requirements for Storage of Spent Fuel in Independent Spent Fuel Storage Installation." Rule covers specific licensing requirements for independent spent fuel storage. CHILK, S.J. Office of the Secretary of the Commission. 80/11/03. 8pp. 07200:017.
- 8012100196 Weekly info rept for wk ending 801121. REHM, T.A. Office of the Executive Director for Operations. 80/11/26. 28pp. 07218:232.
- 8012110036 Responds to 801003 ltr re NRC review of emergency procedures at operating reactors as part of consideration of ATWS problem. IE Bulletin 80-17 required BWR licenses to review emergency procedures re operator shutdown actions. AHEARNE, J.F. Commissioners. 1EB-80-17. 80/11/24. 2pp. 03772:020.
- 8012110043 Requests info re review of emergency procedures for operator action during NRC consideration of ATWS problem. UDALL, M.K. House of Rep. 80/10/03. 1p. 03772:022.
- 8012110148 Notifies that members of transition team have been given ofc space to prepare biweekly rept on transition activities as requested in 801110 memo. AHEARNE, J.F. Commissioners. 80/11/20. 4pp. 07225:145.
- 8012110150 Responds to 800730 suggestion that Commission reconsider or clarify 800619 "Statement of Policy: Further Commission Guidance for Power Reactor DLS." Forwards 801103 denial of UCS & Shoreham Opponents Coalition request for stay. AHEARNE, J.F. Commissioners. 80/11/19. 1p. 07223:349.
- 8012110161 Order denying UCS & Shoreham Opponents Coalition request for stay of Commission "Statement of Policy: Further Commission Guidance for Power DLS." Separate Commissioner views encl. CHILK, S.J. Office of the Secretary of the Commission. 80/11/03. 19pp. 07223:350.
- 8012110167 Requests that policy statement re further Commission guidance for power reactor DLS be reconsidered, based on Subcommittee inquiry & facts elicited at 800702 hearing. MOFFETT, T. House of Rep., Government Operations. 80/07/30. 4pp. 07224:003.
- 8012110318 Ack receipt of 801114 ltr re visit to Cumberland School of Law & Univ. Staff guidance documents, including reg guides & SRPs, are more detailed than regulations & have strong influence on licensee actions, but do not have force of law. HENDRIE, J.M. Commissioners. 80/11/20. 1p. 07225:280.
- 8012110328 Requests NRC comments on remarks made at 801113 visit to Cumberland School of Law re staff guidance documents & CFR regulations. Also requests permission to observe administrative adjudicatory process in action at agency. MANNINO, R.K. Sanford Univ., Cumberland School of Law. 80/11/14. 1p. 07225:281.
- 8012190123 Weekly info rept for wk ending 801205. REHM, T.A. Office of the Executive Director for Operations. 80/12/11. 64pp. 07281:340.
- 8012220017 Forwards OAD 801203 ltr to Congress stating that use of funds appropriated by 1981 Energy & Water Development Appropriation Act to implement NRC procedural cost reduction program is unlawful. STAATS, E.B. General Accounting Office. 8-200585. 80/12/03. 5pp. 07303:267.
- 8012230211 Responds to 801028 ltr requesting help in development of info package & other matl for use by state & local emergency preparedness officers in event of incident at nuclear power plant. Info will be provided. AHEARNE, J.F. Commissioners. 80/11/13. 1p. 07317:033.
- 8012230216 Informs of contract award to N Low & Associates, Inc to develop public education info programs re response to any possible incident at nuclear generating station. Requests NRC cooperation in course of project. MACY, J.H. Federal Emergency Management Agency. 80/10/28. 1p. 07317:034.
- 8012240004 Forwards 1977 & 1978 briefing books for Commissioners. FITZGERALD, J.A. Office of the General Counsel. 80/12/10. 1p. 07187:001.
- 8012240012 "US NRC Briefing Book, Vol 1: NRC General, Natl Energy Outlook, Reactor Licensing Process, Reactor Safety, Pu Recycle." \* Office of Policy Evaluations. 77/07/31. 43pp. 07187:001.
- 8012240015 NED-77 Draft "1977 Natl Energy Outlook, Executive Summary." \* Federal Energy Administration. 77/01/15. 31pp. 07187:001.
- 8012240020 "Natl Energy Plan." CARTER, J.E. President of US & Executive Offices. 77/04/29. 57pp. 07187:001.
- 8012240023 "NRC General Statement of Policy on Standardization of Nuclear Power Plants." CHILK, S.J. Office of the Secretary of the Commission. 77/06/29. 66pp. 07187:001.
- 8012240025 NUREG-0002 ES "Final Generic Environ Statement on Use of Recycle Pu in Mixed Oxide Fuel in LWRs." \* Office of Nuclear Material Safety & Safeguards. 76/08/31. 43pp. 07187:001.
- 8012240028 "US NRC Briefing Book, Vol 2: Domestic Safeguards, Intl Waste Mgt, NRC/State Relations, Legislative/Congressional Current Issues." \* Office of Policy Evaluations. 77/07/31. 86pp. 07187:001.
- 8012240031 NUREG-0217 "NRC Task Force Rept on Review of Federal/State Program for Regulation of Commercial Low Level Radioactive Burial Grounds." \* Office of Nuclear Material Safety & Safeguards. \* Office of State Programs, Director. 77/03/31. 26pp. 07187:001.

# NONDOCKETED ITEMS

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- 8012240034 Discusses ACRS meetings re long-term high level radwaste mgmt. ACRS recognizes importance of improving mgmt & procedural aspects, minimizing jurisdictional disputes & clarifying timetables for decisions, reports & research & development. MOELLER, D.W. ACRS - Advisory Committee on Reactor Safeguards. 76/12/20. 87pp. 07187:001.
- 8012240037 Informs of NRC legislative proposals re civil penalties, protection of licensee personnel, exemption of safeguards info from FOIA, amending NRC quorum requirement & upgrading Director of Ofc of IE. STRAUSS, P.L. Office of the General Counsel. 77/06/01. 53pp. 07187:001.
- 8012240039 Submits status rept for Apr & May 1977 re pending litigation. EILPERIN, S.F. Office of the General Counsel. 77/05/31. 42pp. 07187:001.
- 8012240036 "US NRC Briefing Book, Vol 1 NRC General, Nuclear Economics/ Environ Effects, Licensing Process, Reactor Safety, Domestic Safeguards." \* Office of Policy Evaluations. 78/05/26. 82pp. 07187:001.
- 8012240068 "US NRC Briefing Book, Vol 2: Intl Waste Mgt, NRC/State Relations, Legislative/Congressional Current Issues." \* Office of Policy Evaluations. 78/05/26. 24pp. 07187:001.
- 8012240074 Forwards NRC legislative proposal in form of draft bill to amend Atomic Energy Act of 1954, as amended, to provide for protection from unauthorized disclosure of safeguards info & for other purposes. HENDRIE, J.M. Commissioners. 78/05/23. 4pp. 07187:001.
- 8012240075 Recommends amending Atomic Energy Act of 1954, as amended, to increase penalty limits NRC may levy on violators. HENDRIE, J.M. Commissioners. 78/05/11. 21pp. 07187:001.
- 8012240078 Submits status rept for Apr 1978 re pending litigation. EILPERIN, S.F. Office of the General Counsel. 78/04/03. 48pp. 07187:001.
- 8012240081 Requests amplification of policy statement in SECY-78-163 to provide guidance on site consideration. CHILK, S.J. Office of the Secretary of the Commission. 78/08/15. 2pp. 07187:001.
- 8012240085 Requests groundrules to narrow listed gaps which pose difficult policy formulation problems. Recommends amplifying draft policy statement in SECY-78-163 which would then be considered for issuance as proposed rule. PEDERSEN, K. Commissioners. 78/07/11. 2pp. 07187:001.
- 8012240092 Submits draft guidance for policy on alternative site evaluations by amplifying draft policy statement in SECY-78-163. CHILK, S.J. Office of the Secretary of the Commission. 78/07/11. 2pp. 07187:001.
- 8012240095 Expresses concern re implications in continuing const of nuclear power plants while challenges to CPs are under adjudication. CHILK, S.J. Office of the Secretary of the Commission. 78/04/05. 33pp. 07187:001.
- 8012240098 95-848 "Rept of Committee on Environ & Public Works: US Senate to Accompany S. 2384." RANDOLPH, J., MUSKIE, E.S., STAFFORD, R.T. Senate, Environment & Public Works. 78/05/18. 34pp. 07187:001.
- 8012290030 Submits daily notes for 801210. Status of facilities in five IE regions encl. DIRCKS, W.J. Office of the Executive Director for Operations. 80/12/11. 3pp. 07308:001.
- 8012290034 Submits Status Rept 4 for Commission Papers from 1980. \* Commissioners. 80/12/15. 35pp. 07330:277.
- 8012290037 Forwards fourth rept of ACRS membership data, including names of committees, memberships, terms of appointments & anticipated appointments through 810121. HOYLE, J.C. Office of the Secretary of the Commission. 80/12/12. 8pp. 07338:232.
- 8012290043 Submits daily notes for 801211. Status of facilities in five IE regions encl. DIRCKS, W.J. Office of the Executive Director for Operations. 80/12/12. 4pp. 07308:001.
- 8012290062 Forwards info re siting & licensing legislation, in response to request. FITZGERALD, J.A. Office of the General Counsel. 80/12/12. 1p. 07340:324.
- 8012290065 Submits comments & suggested revisions of DOE 771014 draft nuclear siting & licensing legislation, in response to request. Revisions are also reflected on encl marked-up bill. HENDRIE, J.M. Commissioners. 77/10/26. 71pp. 07340:325.
- 8012290069 Forwards comparison of DOE 780317 nuclear licensing reform bill & 780104 draft. Bill presents many problems. State decision on environ impact issue will be binding on NRC. SHAPAR, H.K. Office of the Executive Legal Director. 78/03/20. 31pp. 07340:326.
- 8012290073 Comments on DOE 780317 nuclear licensing reform bill, in response to request. Ofc is in general agreement w/Ofc of Executive Legal Director analyses & adds addl observations. KELLEY, J.L. Office of the General Counsel. 78/03/22. 3pp. 07341:021.
- 8012290076 Forwards draft memorandum describing NRC approach for determining eligibility of intervenors for funding, in response to request. STOIBER, C.R. Office of the General Counsel. 78/07/19. 4pp. 07341:024.
- 8012290081 Summary of 781218 meeting w/representatives of Congressman Dingell to discuss NRC efforts re siting & licensing legislation. STOIBER, C.R. Office of the General Counsel. 78/12/20. 3pp. 07341:028.
- 8012290085 Forwards preliminary discussion of major issues in siting & licensing legislation, in response to 791106 request. STOIBER, C.R. Office of the General Counsel. 79/01/05. 85pp. 07341:031.
- 8012290088 Provides industry's perspective on proposed legislation to reform licensing of nuclear power plants. Licensing reform is integral part of acceptance of nuclear power by public. BRAY, A.P. General Electric Co. 79/03/15. 3pp. 07341:137.
- 8012290403 Forwards list of documents provided transition team, list of personnel associated w/transition team & Commission instructions re info to be provided to team. AHEARNE, J.F. Commissioners. 80/12/04. 10pp. 07345:335.
- 8012290405 Informs that transition team should be provided w/info in same manner as Executive Branch. AHEARNE, J.F. Commissioners. 80/11/26. 2pp. 07345:345.
- 8012290408 Informs that EDO should provide President-elect designees w/info in same manner as info provided Executive Branch. CHILK, S.J. Office of the Secretary of the Commission. 80/11/26. 1p. 07345:347.
- 8012300798 Weekly info rept for wk ending 801212. REHM, T.A. Office of the Executive Director for Operations. 80/12/17. 32pp. 07360:034.
- 8012310391 Responds to request for summary rept covering status of NRC actions implementing Reorganization Plan 1 of 1980. Authority has been delegated to Executive Director for Operations. Emergency procedures & notification have been implemented. REAMER, C.W. Office of the General Counsel. 80/12/02. 1p. 07369:213.
- 8012310393 Discusses areas of authority for Executive Director for Operations, effective 801001. AHEARNE, J. Commissioners. 80/09/26. 2pp. 07369:215.
- 8012310398 Advises that existing internal authorities, responsibilities & procedures re emergency will remain in effect until further notice. Draft NRC bulletin re delegation of authority encl. AHEARNE, J. Commissioners. 80/09/30. 2pp. 07369:217.
- 8012310403 Discusses review of delegations of authority & other documentation as result of reorganization Plan 1 of 1980. AHEARNE, J. Commissioners. 80/09/29. 2pp. 07369:220.

## NONDOCKETED ITEMS

## CONTRACT NRC CONTRACTS AND MODIFICATIONS

8012020283 Forwards State of FL 801027 ltr transmitting fourth quarterly progress rept on transportation surveillance program. Rept covers period from Jul-Sept 1980. JANINEK, M. Office of State Programs, Director. 80/11/13. 2pp. 07133:111.

--8012020294 Forwards fourth quarterly progress rept on transportation surveillance program, covering period from Jul-Sept 1980. Objectives have been fulfilled in first yr of study. Contract renewal has not been requested. SHULER, P.E. Florida, State of. 80/10/29. 12pp. 07133:113.

8012020771 Responds to FOIA request for info re Contract NRC-10-80-708. Document is available in PDR. FELTON, J.M. Division of Rules and Records. 80/11/25. 1p. 07130:346.

8012020774 FOIA request for info submitted under Contract NRC-10-80-708. MINKLER, W.B. Micrographic Systems Technology Consultants, Inc. (MSTC, Inc.). 80/11/11. 1p. 07130:347.

8012040133 Notification of contract execution, Mod 4 to "Study of IN Fault Locations.... New Madrid, MO Region." Contractor: IN Univ. HAGEY, H. Research Contracts Branch. FIN B-6262. NRC-04-77-164. 80/11/14. 2pp. 07158:056.

--8012040140 Mod 4, extending period of performance to 810831 & increasing funds to "Study of IN Fault Locations.... New Madrid, MO Region." MULHOLLAND, J.D. Indiana Univ. MORTON, K.V. Research Contracts Branch. FIN B-6262. NRC-04-77-164. 80/11/14. 3pp. 07158:057.

8012040147 Notification of contract execution, Mod 1 to "Study & Review of Issues Concerning Equal Employment Opportunity at NRC." Contractor: CRC Education & Human Development, Inc. MEDROW, L.K. Administrative Contracts Branch. FIN B-1325. NRC-23-801-502. 80/11/10. 1p. 07162:348.

8012040374 Notification of contract execution: "Property Inventory Equipment," awarded to Control Module, Inc. LEBDO, C. Administrative Contracts Branch. NRC-10-81-365. 80/11/12. 1p. 07163:254.

--8012040377 Contract: "Property Inventory Equipment," awarded to Control Module, Inc. BIANCO, J.B. Control Module, Inc. MATTIA, M.J. Administrative Contracts Branch. NRC-10-81-365. 80/11/12. 2pp. 07163:255.

8012040619 Notification of contract execution, Mod 20 to "Downcomer Effects Experimental Program." Contractor: CREARE, Inc. WOLLETT, S. Research Contracts Branch. FIN A-4070. NRC-04-78-162. 80/11/13. 1p. 07165:302.

--8012040627 Mod 20, providing funding for FY81 & workscope to "Downcomer Effects Experimental Program." HICKIN, R.A. Creare, Inc. MORTON, K.V. Research Contracts Branch. FIN A-4070. NRC-04-78-162. 80/11/13. 3pp. 07165:303.

8012080496 Notification of contract execution, Mod 4 to "Application of Internal Friction Nondestructive Evaluation Technique for Detecting Incipient Cracking of Bypass Lines & Pipes in BWR Piping Sys." Contractor: Daedalean Associates, Inc. BRODMERO, B. Research Contracts Branch. FIN B-6212. NRC-04-78-242. 80/11/19. 1p. 07186:324.

--8012080498 Mod 4, authorizing workscope & funds for FY81, to "Application of Internal Friction Nondestructive Evaluation Technique for Detecting Incipient Cracking of Bypass Lines & Pipes in BWR Piping Sys." YEAGER, L.L. Daedalean Associates, Inc. MORTON, K.V. Research Contracts Branch. FIN B-6212. NRC-04-78-242. 80/11/19. 3pp. 07186:325.

Notification of contract execution, Mod 4 to "Study of Hydrolysis in New Madrid Area of MSB." Contractor: Research Foundation. FIN B-5972. NRC-04-76-321.

Notification, Mod 1 to "Symposium on Consumer Productivity in Consumer

FIN B-10147. NRC-01-77-038.

--8012080503 Mod 1, deobligating funds to enable contract closeout, to "Symposium Entitled Public Health Aspects of Radioactivity in Consumer Products." CROMBIE, H.M. HEW, Dept. of Food & Drug Administration. MORTON, K.V. Research Contracts Branch. FIN B-10147. NRC-01-77-038. 80/11/25. 1p. 07186:330.

8012080504 Notification of contract execution, Mod 16 to "LOCA/ECCS Support Studies." Contractor: MPR Associates, Inc. BRODMERO, B. Research Contracts Branch. FIN B-5337. NRC-04-75-183. 80/11/26. 1p. 07186:331.

--8012080505 Mod 16, extending scope, adding funds & authorizing term extension, to "LOCA/ECCS Support Studies." MANDILL, I.H. MPR Associates, Inc. MORTON, K.V. Research Contracts Branch. FIN B-5337. NRC-04-75-183. 80/11/26. 2pp. 07186:332.

8012080571 Notification of contract execution, Mod 5 to "Quantitative Classification of Two Phase Flow Regimes Using Global & Local Neutronic Perturbations II." Contractor: Univ of WA. JACOBBS, A. Research Contracts Branch. FIN B-6324. NRC-04-78-245. 80/11/13. 1p. 07186:338.

--8012080602 Mod 5, unilaterally increasing funds, to "Quantitative Classification of Two-Phase Flow Regimes Using Global & Local Neutronic Perturbations II." WOLFF, A. Washington, Univ. of. MORTON, K.V. Research Contracts Branch. FIN B-6324. NRC-04-78-245. 80/11/07. 1p. 07186:339.

8012080885 Notification of contract execution, Mod 2 to "Eastern TN/Western NC Regional Seismic Network." Contractor: Memphis State Univ. HAGEY, H. Research Contracts Branch. FIN B-6675. NRC-04-79-214. 80/11/25. 1p. 07186:181.

--8012080623 Mod 2, extending period of performance & adding funds, to "Eastern TN/Western NC Regional Seismic Network." CARPENTER, T.O. Memphis State Univ. MORTON, K.V. Research Contracts Branch. FIN B-6675. NRC-04-79-214. 80/11/25. 5pp. 07186:182.

8012080636 Notification of contract execution, Mod 3 to "Shuttle Bus Svc." Contractor: Beltway Limousine Svc, Inc. MARTIN, L.C. Administrative Contracts Branch. NRC-10-80-372. 80/11/28. 1p. 07186:391.

--8012080641 Mod 3, deleting stop on Route B, to "Shuttle Bus Svc." ROBERTSON, J.C. Beltway Limousine Service, Inc. MATTIA, M.J. Administrative Contracts Branch. NRC-10-80-372. 80/11/28. 3pp. 07186:392.

8012080807 Notification of contract execution, Mod 4 to "Study of Droplet Hydrodynamics Important in LOCA Reflood." Contractor: State Univ of NY. HAGEY, H. Research Contracts Branch. FIN B-6211. NRC-04-78-194. 80/11/13. 1p. 07175:340.

--8012080812 Mod 4, providing no cost extension, to "Study of Droplet Hydrodynamics Important in LOCA Reflood." TENNEAU, P.N. New York, State Univ. of, (Albany). MORTON, K.V. Research Contracts Branch. FIN B-6211. NRC-04-78-194. 80/11/13. 2pp. 07175:341.

8012080813 Corrected copy of notification of contract execution, Mod 3 to "Confirmatory Research re Dating of Groundwater." Contractor: Univ of AZ B&R & FIN numbers corrected. HAGEY, H. Research Contracts Branch. FIN B-6262. NRC-04-78-272. 80/10/23. 1p. 07175:343.

8012090554 Notification of contract execution, Mod 2 to "Computer Output Microfilming & Production of 35mm Aperture Cards." Contractor: Microtech Industries, Inc. MARTIN, L.C. Administrative Contracts Branch. NRC-10-80-361. 80/12/01. 1p. 07206:216.

--8012090567 Mod 2, revising pickup & delivery requirements to, "Computer Output Microfilming & Production of 35mm Aperture Cards." Microtech Industries, Inc. MATTIA, M.J. Administrative Contracts Branch. NRC-10-80-361. 80/12/01. 2pp. 07206:217.

8012090570 Notification of contract execution, Mod 1 to "Micrographic Svcs." Contractor: Microtech Industries, Inc. MARTIN, L.C. Administrative Contracts Branch. FIN B-6357. NRC-10-80-708. 80/12/01. 1p. 07206:219.

--8012090573 Mod 1, changing pickup & delivery charge at no addl cost to, "Micrographic Svcs." Microtech Industries, Inc. MATTIA, M.J. Administrative Contracts Branch. FIN B-6357. NRC-10-80-708. 80/12/01. 1p. 07206:220.



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8012100004 Notification of contract execution, Mod 17 to "Steam Water Mixing & Bys Hydrodynamics." Contractor: BML.  
BROMBERG, B. Office of Administration. FIN A-4048. NRC-04-76-293.  
80/12/03. 1p. 07219:059.

--8012100007 Mod 17, adding workscope & funds for conclusion of task to "Steam Water Mixing & Bys Hydrodynamics."  
OWENS, D.H. Battelle Memorial Institute, Columbus Laboratories.  
MORTON, K.V. Research Contracts Branch. FIN A-4048.  
NRC-04-76-29304. 80/12/03. 3pp. 07219:060.

8012100017 Notification of contract execution, Mod 3 to "Development of Official NRC Records Disposition Program." Contractor: JNK Intl.  
LEBO, C.D. Administrative Contracts Branch. NRC-10-80-383.  
80/12/01. 1p. 07219:063.

--8012100022 Mod 3, changing key personnel & adjusting schedule to "Development of Official NRC Records Disposition Program."  
RUDDEN, M.A. JNK International Corp. TUNSTALL, J.E. Small Business Administration. MATTIA, M.J. Administrative Contracts Branch.  
NRC-10-80-383. 80/12/01. 4pp. 07219:064.

8012100183 Notification of contract execution: "Consultant to LOFT Special Review Group," awarded to H Isbin.  
LITTLE, M. Administrative Contracts Branch. FIN B-7490.  
NRC-04-81-196. 80/12/03. 1p. 07218:239.

--8012100189 Contract: "Consultant to LOFT Special Review Group," awarded to H Isbin  
ISBIN, H.S. Isbin, H. PERLMAN, J. Administrative Contracts Branch.  
FIN B-7490. NRC-04-81-196. 80/12/03. 5pp. 07218:240.

8012100202 Notification of contract execution, Mod 2 to "Review of LERS." Contractor: TE Eaton.  
MILES, E.B. Administrative Contracts Branch. FIN B-1597.  
NRC-11-78-632. 80/11/14. 1p. 07218:282.

--8012100209 Mod 2, deobligating funds to "Review of LERS."  
EATON, T.E. Eaton, T.E. PERLMAN, J. Administrative Contracts Branch. FIN B-1597. NRC-11-78-632. 80/11/14. 1p. 07218:283.

8012100412 Notification of contract execution, Mod 3 to "Memphis Area Regional Seismic Network." Contractor: Memphis State Univ.  
HAGEY, H. Research Contracts Branch. FIN B-6276. NRC-04-78-200.  
80/11/25. 1p. 07218:008.

--8012100417 Mod 3, extending period of performance & adding funds, to "Memphis Area Regional Seismic Network."  
CARPENTER, T.O. Memphis State Univ. MORTON, K.V. Research Contracts Branch. FIN B-6276. NRC-04-78-200. 80/11/25. 5pp. 07218:009.

8012100420 Notification of contract execution: "Disposal of Medical & Research Waste Containing Low Level Radioactivity," awarded to Natl Academy of Sciences.  
LITTLE, M. Administrative Contracts Branch. FIN B-7314.  
NRC-02-81-035. 80/11/20. 1p. 07218:014.

--8012100423 Contract: "Disposal of Medical & Research Waste Containing Low Level Radioactivity," awarded to Natl Academy of Sciences.  
BITTON, P.L. National Academy of Sciences. PERLMAN, J. Administrative Contracts Branch. FIN B-7314. NRC-02-81-035.  
80/11/20. 5pp. 07218:015.

8012100440 Notification of contract execution: "Procurement Bvcs Which NRC Will Provide to US Metric Board," awarded to US Metric Board.  
MARTIN, L.C. Administrative Contracts Branch. NRC-10-81-362.  
80/11/12. 1p. 07223:127.

--801210053 Contract: "Procurement Bvcs Which NRC Will Provide to US Metric Board," awarded to US Metric Board.  
STELLMAN, M.J. Commerce, Dept. of, National Bureau of Standards.  
HALMAN, E.L. Administrative Contracts Branch. NRC-10-81-362.  
80/11/12. 4pp. 07223:128.

8012100349 Notification of contract execution: "Licensing Actions Status Monitoring Sys," awarded to Franklin Research Ctr.  
HAIRSTON, C., OLADOLA, A.F. Technical Assistance Contracts Branch.  
FIN B-7504. NRC-03-81-096. 80/11/21. 1p. 07223:207.

--8012100359 Contract: "Licensing Actions Status Monitoring Sys," awarded to Franklin Research Ctr.  
ASHTON, A.M. Franklin Institute/Franklin Research Center.  
DOUGHERTY, D.J. Technical Assistance Contracts Branch. FIN B-7504.  
NRC-03-81-096. 80/11/21. 7pp. 07223:208.

8012100373 Notification of contract execution, Mod 2 to "Evaluation of Efficiency & Effectiveness of 11 Mgt & Program Analysis Mgt Info Products." Contractor: TRW, Inc.  
WIGGINS, E. Administrative Contracts Branch. NRC-25-80-312.  
80/11/26. 1p. 07223:229.

--8012100382 Mod 2, changing form of contractor name, to "Evaluation of Efficiency & Effectiveness of 11 Mgt & Program Analysis Mgt Info Products."  
\* TRW, Inc., Energy Systems Planning Div. MATTIA, M.J. Administrative Contracts Branch. NRC-25-80-312. 80/11/26. 1p. 07223:230.

8012100525 Notification of contract execution, Mod 6 to "Shuttle Bus Svc." Contractor: Edwards Trucking Co. Inc.  
MARTIN, L.C. Technical Assistance Contracts Branch. NRC-10-76-306.  
80/11/26. 1p. 07226:151.

--8012100527 Mod 6, correcting mathematical error in Mod 5 & deobligating funds, to "Shuttle Bus Svc."  
EDWARDS, L.A. Edwards Trucking Co., Inc. MATTIA, M.J. Technical Assistance Contracts Branch. NRC-10-76-306. 80/11/26. 1p. 07226:152.

8012100574 Notification of contract execution, Mod 10 to "Review & Evaluation of Approx 500 Pending Operating Reactors Licensing Actions." Contractor: Franklin Inst.  
HAIRSTON, C., OLADOLA, A.F. Technical Assistance Contracts Branch.  
FIN B-6590. NRC-03-79-118. 80/10/28. 1p. 07226:173.

--8012100609 Mod 10, definitizing Change Order 1, to "Review & Evaluation of Approx 500 Pending Operating Reactors Licensing Actions."  
STOVER, J.R. Franklin Institute/Franklin Research Center.  
DOUGHERTY, D.J. Technical Assistance Contracts Branch. FIN B-6590.  
NRC-03-79-118. 80/10/28. 1p. 07226:174.

8012100674 Notification of contract execution: "Purchase of Metal Alloy Analyzer," awarded to TX Nuclear.  
WIGGINS, E. Administrative Contracts Branch. FIN B-1262.  
NRC-05-81-242. 80/11/21. 1p. 07224:326.

--8012100681 Contract: "Purchase of Metal Alloy Analyzer," awarded to TX Nuclear.  
\* Texas Nuclear Div. (subs. of Ramsey Eng. Co.). MATTIA, M.J. Administrative Contracts Branch. FIN B-1262. NRC-05-81-242.  
80/11/21. 64pp. 07224:327.

8012100688 Notification of contract execution: "Environ Assessment of Surface & Groundwater Impacts from U Recovery Operations," awarded to Battelle Pacific Northwest Labs.  
HAIRSTON, C., SMITH, P.A. Technical Assistance Contracts Branch.  
NRC-02-80-028-03. 80/10/24. 1p. 07225:030.

--8012100696 Contract: "Environ Assessment of Surface & Groundwater Impacts from U Recovery Operations," awarded to Battelle Pacific Northwest Labs.  
WILEY, H.R. Battelle Memorial Institute, Pacific Northwest Laboratory. DOUGHERTY, D.J. Technical Assistance Contracts Branch.  
NRC-02-80-028-03. 80/10/24. 22pp. 07225:031.

8012100074 Notification of contract execution, Mod 1 to "Newspaper Clipping Svc." Contractor: Press Intelligence, Inc.  
FLYNN, M.J. Administrative Contracts Branch. NRC-01-81-357.  
80/11/19. 1p. 07237:264.

--8012100082 Mod 1, correcting error re appropriation symbol to "Newspaper Clipping Svc."  
\* Press Intelligence, Inc. MATTIA, M.J. Administrative Contracts Branch. NRC-01-81-357. 80/11/19. 1p. 07231:349.

8012100432 Mod 2, increasing ceiling amount of contract, to "ADS Sys Support."  
\* Small Business Administration. \* Technassociates, Inc. MATTIA, M.J. Administrative Contracts Branch. NRC-10-80-673.  
80/11/28. 2pp. 07236:020.

8012100013 Notification of contract execution, Mod 9 to "Analytic Studies of Aerosol Behavior of Fast Reactors." Contractor: Battelle Columbus Labs.  
BROMBERG, B. Research Contracts Branch. FIN A-4063.  
NRC-04-76-293-0. 80/11/19. 1p. 07262:332.

--8012100018 Mod 9, providing no cost extension, to "Analytic Studies of Aerosol Behavior of Fast Reactors."  
LUKE, F.J. Battelle Memorial Institute, Columbus Laboratories.  
MORTON, K.V. Research Contracts Branch. FIN A-4063.  
NRC-04-76-293-0. 80/11/19. 1p. 07262:333.

## NONDOCKETED ITEMS

- 8012170701 Notification of contract execution, Mod 12 to "Analysis of Hypothetical Accidents Resulting from Core Meltdowns." Contractor: Battelle Columbus Labs. BROMBERG, B. Research Contracts Branch. FIN A-4067. NRC-04-76-293-0. 80/11/23. 1p. 07268:195.
- 8012170219 Mod 12, adding funds & changing scope of work, to "Analysis of Hypothetical Accidents Resulting from Core Meltdowns." LUKZ, F. J. Battelle Memorial Institute, Columbus Laboratories. MORTON, K. V. Research Contracts Branch. FIN A-4067. NRC-04-76-293-0. 80/11/23. 1p. 07268:196.
- 8012180520 Notification of contract execution, Mod 4 to "Subsurface Radar Profiling Study of Harey Flats, KY Waste Disposal Region." Contractor: Geo-Ctrs, Inc. HOLLETT, S. A. Research Contracts Branch. FIN B-6349. NRC-04-79-190. 80/12/01. 1p. 03790:232.
- 8012180526 Mod 4, increasing funds, to "Subsurface Radar Profiling Study of Harey Flats, KY Waste Disposal Region." \* Geo-Centers, Inc. MORTON, K. V. Research Contracts Branch. FIN B-6349. NRC-04-79-190. 80/12/01. 1p. 03790:233.
- 8012200002 Notification of contract execution, Mod 1 to "Fuel Cycle Project Review." Contractor: Science Applications, Inc. HOLLETT, S. A. Research Contracts Branch. FIN B-6694. NRC-04-80-178. 80/11/25. 1p. 07306:269.
- 8012200003 Mod 1, increasing funds, to "Fuel Cycle Project Review." MARKL, R. L. Science Applications, Inc. MORTON, K. V. Research Contracts Branch. FIN B-6694. NRC-04-80-178. 80/11/25. 1p. 07306:270.
- 8012200005 Mod 1, deleting specific amount of money & correcting contract language to "Fuel Cycle Project Review." MARKL, R. L. Science Applications, Inc. MORTON, K. V. Research Contracts Branch. FIN B-6694. NRC-04-80-178. 80/11/25. 1p. 07306:278.
- 8012200040 Notification of contract execution, Mod 3 to "Code Selection Consulting." Contractor: AF Henry. PERLMAN, J. Purchasing Section. FIN B-6682. NRC-04-78-273. 80/12/10. 1p. 07307:160.
- 8012200249 Mod 3, debalancing balance & closing out contract, to "Code Selection Consulting." HENRY, A. F. PERLMAN, J. Purchasing Section. FIN B-6682. NRC-04-78-273. 80/12/10. 1p. 07307:161.
- 8012230133 Notification of contract execution: "Methodology for Evaluating Objectivity & Improving Communications," awarded to Health Mgt Sys. MOYLE, A. Administrative Contracts Branch. FIN B-1261. NRC-05-81-241. 80/12/10. 1p. 07316:346.
- 8012230138 Contract: "Methodology for Evaluating Objectivity & Improving Communications," awarded to Health Mgt Sys. ABRAMSON, F. Health Management Systems. PERLMAN, J. Purchasing Section. FIN B-1261. NRC-05-81-241. 80/12/10. 3pp. 07316:347.
- 8012230144 Notification of contract execution: "Commission Briefing on Radiation Health Effects & Radiation Research," awarded to HI Kohn. PERLMAN, J. Purchasing Section. FIN B-7111. NRC-81-01-005. 80/11/19. 1p. 07316:352.
- 8012230149 Contract: "Commission Briefing on Radiation Health Effects & Radiation Research," awarded to HI Kohn. KOHN, H. I. Kohn, H. I. MATTIA, M. J. Administrative Contracts Branch. FIN B-7111. NRC-81-01-005. 80/11/19. 4pp. 07316:353.
- 8012230151 Notification of contract execution: "Commission Briefing on Radiation Health Effects & Radiation Research," awarded to M Goldman. PERLMAN, J. Purchasing Section. FIN B-7114. NRC-81-01-008. 80/11/19. 1p. 07316:358.
- 8012230154 Contract: "Commission Briefing on Radiation Health Effects & Radiation Research," awarded to M Goldman. GOLDMAN, M. Goldman, M. MATTIA, M. J. Administrative Contracts Branch. FIN B-7114. NRC-81-01-008. 80/11/19. 4pp. 07316:359.
- 8012230168 Notification of contract execution: "Commission Briefing on Radiation Health Effects & Radiation Research," awarded to H Rossi. PERLMAN, J. Purchasing Section. FIN B-7112. NRC-81-01-006. 80/11/19. 1p. 07317:002.
- 8012230173 Contract: "Commission Briefing on Radiation Health Effects & Radiation Research," awarded to H Rossi. \* Rossi, H. MATTIA, M. J. Administrative Contracts Branch. FIN B-7112. NRC-81-01-006. 80/11/19. 4pp. 07317:003.
- 8012230540 Notification of contract execution, Mod 3 to "ADP Systems Support." Contractor: Technassociates, Inc. FLYNN, M. J. Administrative Contracts Branch. NRC-10-80-673. 80/12/03. 1p. 07316:302.
- 8012230545 Mod 3, correcting total dollar amount of contract reflected on Mod 3 to "ADP Systems Support." \* Small Business Administration. \* Technassociates, Inc. MATTIA, M. J. Administrative Contracts Branch. NRC-10-80-673. 80/12/03. 1p. 07316:303.
- 8012240032 Notification of contract execution, Mod 4 to "3-D Reflood Program Intl Communications & Liaison Support." Contractor: NUS Corp. BROMBERG, B. Research Contracts Branch. FIN B-6272. NRC-04-78-202. 80/12/15. 1p. 07324:219.
- 8012240036 Mod 4, extending period of performance to 810331, increasing cost & allowing provision for foreign taxes payable, to "3-D Program Intl Communications & Liaison Support." EDMONDSON, L. R. NUS Corp. MORTON, K. V. Research Contracts Branch. FIN B-6272. NRC-04-78-202. 80/12/15. 2pp. 07324:220.
- 8012240040 Notification of contract execution, Mod 1 to "Fission Product Transport Analysis." Contractor: Battelle Columbus Labs. HAGEY, H. Research Contracts Branch. FIN B-6747. NRC-04-80-177. 80/12/15. 1p. 07324:230.
- 8012240044 Mod 1, increasing amount of total contract obligation, to "Fission Product Transport Analysis." LUKZ, F. J. Battelle Memorial Institute, Columbus Laboratories. MORTON, K. V. Research Contracts Branch. FIN B-6747. NRC-04-80-177. 80/12/15. 1p. 07324:231.
- 8012240042 Notification of contract execution, Mod 5 to "Testing of Reinforced Concrete Containments Under Combined Membrane Tension & Tangential Shear." Contractor: Portland Cement Association. HOLLETT, S. Research Contracts Branch. FIN B-6203. NRC-04-77-118. 80/12/08. 1p. 07324:232.
- 8012240051 Mod 5, providing funds for completion of final rept & extending period of performance to 810331, to "Testing of Reinforced Concrete Containments Under Combined Membrane Tension & Tangential Shear." KUNZE, W. E. Portland Cement Association. MORTON, K. V. Research Contracts Branch. FIN B-6203. NRC-04-77-118. 80/12/08. 1p. 07324:233.
- 8012300139 Notification of contract execution, Mod 1 to "NRC Personnel Policies & Practices Seminar for Supervisors & Managers." Contractor: Graduate School, USDA. COLEMAN, R. Administrative Contracts Branch. NRC-10-81-370. 80/12/16. 1p. 07356:263.
- 8012300142 Mod 1, extending period of performance, to "NRC Personnel Policies & Practices Seminar for Supervisors & Managers." VARNER, L. S. Graduate School, Agriculture, Dept. of. LEBU, C. D. Administrative Contracts Branch. NRC-10-81-370. 80/12/16. 1p. 07356:264.
- 8012300149 Notification of contract execution: "Editorial Assistance - NRC Safety Goal Project," awarded to Editorial Consultants, Inc. FLEENER, C. K. Administrative Contracts Branch. FIN B-1314. NRC-19-81-493. 80/12/18. 1p. 07356:265.
- 8012300154 Contract: "Editorial Assistance - NRC Safety Goal Project," awarded to Editorial Consultants, Inc. HAYS, H. L. Editorial Consultants, Inc. PERLMAN, J. Administrative Contracts Branch. FIN B-1314. NRC-19-81-493. 80/12/18. 4pp. 07356:266.
- 8012300158 Notification of contract execution, Mod 2 to "Photographic Svcs." Contractor: MD Color Photo. COLEMAN, R. Administrative Contracts Branch. NRC-10-80-668. 80/12/18. 1p. 07356:282.
- 8012300163 Mod 2, providing addl funds, to "Photographic Svcs." \* MD Color Photo. LEBU, C. D. Administrative Contracts Branch. NRC-10-80-668. 80/12/15. 1p. 07356:283.

# NONDOCKETED ITEMS

8012300208 Notification of contract execution, Mod 1 to "Monitoring Equipment for Regional Ofc II Inspectors." Contractor: Eberline Instrument Corp.  
WIGGINS, E. J. Administrative Contracts Branch. NRC-05-78-340. 80/12/16 1p. 07356:359.

--8012300212 Mod 1, disobligating unliquidated contract balance, to "Monitoring Equipment for Regional Ofc II Inspectors." Contractor: Eberline Instrument Corp. MATTIA, H. J. Administrative Contracts Branch. NRC-05-78-340. 80/12/16 1p. 07356:360.

8012300218 Notification of contract execution, Mod 1 to "Conference Program for ASLB Panel Members." Contractor: Capitol Communication Sys, Inc.  
WIGGINS, E. J. Administrative Contracts Branch. NRC-10-80-381. 80/09/30. 1p. 07357:005.

--8012300221 Mod 1, revising delivery schedules due to govt delay, to "Conference Program for ASLB Panel Members." Contractor: T. A. SUTTY, T. A. Capitol Communication Systems. MATTIA, H. J. Administrative Contracts Branch. NRC-10-80-381. 80/09/30. 1p. 07357:006.

8012300227 Notification of contract execution, Mod 1 to "Assessment & Evaluation of Psychological Distress." Contractor: AH Murphy. FLEENOR, C. M. Administrative Contracts Branch. FIN B-1560. NRC-17-80-452. 80/12/18. 1p. 07356:048.

--8012300230 Mod 1, extending period of performance through B10102 at no addl cost, to "Assessment & Evaluation of Psychological Distress." Contractor: MURPHY, A. W. Columbia Univ. School of Law. PERLMAN, J. Administrative Contracts Branch. FIN B-1560. NRC-17-80-452. 80/12/18. 1p. 07357:049.

8012310575 Notification of contract execution, Mod 2 to "BWR Refill-Reflood Program." Contractor: GE/EPRI. GUSTAVE, R. P. Research Contracts Branch. FIN B-5877. NRC-04-79-184. 80/11/24. 1p. 07366:029.

--8012310579 Mod 2, increasing funds for operating expenses, to "BWR Refill-Reflood Program." Contractor: BOCK, R. G. General Electric Co. MORTON, K. V. Research Contracts Branch. FIN B-5877. NRC-04-79-184. 80/11/24. 1p. 07366:030.

8012310595 Notification of contract execution: "Technical Assistance to Support NRC IE Personnel in Investigations of Incidents." awarded to Paramater, Inc. BAIRDEN, L. Research Contracts Branch. FIN B-1013. NRC-05-80-251. 80/11/26. 1p. 07366:033.

--8012310602 Contract: "Technical Assistance to Support NRC IE Personnel in Investigations of Incidents," awarded to Paramater, Inc. LOFFY, R. Paramater, Inc. MORTON, K. V. Research Contracts Branch. FIN B-1013. NRC-05-80-251. 80/11/26. 4pp. 07366:034.

8012310620 Notification of contract execution, Mod 4 to "Characterization & Classification of Geologic Faults & Fractures in Appalachian Foldbelt." Contractor: FL State Univ. GUSTAVE, R. P. Research Contracts Branch. FIN B-10538. NRC-01-78-004. 80/09/30. 1p. 07366:038.

--8012310624 Mod 4, increasing funds, to "Characterization & Classification of Geologic Faults & Fractures in Appalachian Foldbelt." Contractor: SLIGER, B. F. Florida State Univ. MORTON, K. V. Research Contracts Branch. FIN B-10538. NRC-01-78-004. 80/09/30. 1p. 07366:039.

## DISCLOSURE FINANCIAL DISCLOSURE INFORMATION

8012290638 Grants exemption from 10GFR requirements to allow participation in matters before NRC affecting GE interest in GE pension plan not substantial enough to affect integrity of svcs to NRC.  
THOMPSON, D. Office of Inspection & Enforcement, Office of the Director. 80/12/03. 1p. 07338:218.

## FOIA FREEDOM OF INFORMATION ACT REQUESTS AND RELEASES

8002280187 Notifies that payment is due for NRC review of Topical Rept OLP-5640. "Use of Thorium Oxide Fertile Fuel Particles in Fort Saint Vrain Fuel Elements." MILLER, W. O. License Fee Management Branch. 80/02/07. 1p. 04144:233.

8010160576 Summarizes 246th ACRS meeting on 801009-11 re SECY-80-438A, proposed rule on fire protection. Extremely prescriptive requirement of Branch Technical Position 9.3-1 does not provide best means to assure safety.  
PLESSET, H. S. ACRS - Advisory Committee on Reactor Safeguards. 80/10/14. 2pp. 06727:132.

8012020604 Responds to FOIA request for info re spent fuel routes through & around Asheville, NC. Forwards NUREG-0725, NRC Announcement 80-191 & App A documents. Documents partially withheld (ref FOIA Exemption 3). W/o NUREG-0725. FELTON, J. H. Division of Rules and Records. 80/11/21. 3pp. 07130:324.

--8012020617 "Spent Fuel Route Survey, Oconee, SC to Lynchburg, VA." Info partially withheld (ref FOIA Exemption 3).  
\* Commissioners. 80/04/30. 11pp.

--8012020620 "Spent Fuel Route Survey, Lynchburg, VA to Oconee, SC." Info partially withheld (ref FOIA Exemption 3).  
\* Commissioners. 80/02/29. 11pp.

--8012020624 "Spent Fuel Route Survey, Ogdensburg, NY to Savannah River Facility, SC." Info partially withheld (ref FOIA Exemption 3).  
\* Commissioners. 79/11/30. 23pp.

--8012020630 "Spent Fuel Route Survey, Tuxedo, NY to Savannah River, SC." Info partially withheld (ref FOIA Exemption 3).  
\* Commissioners. 80/02/29. 20pp.

--8012020637 "Spent Fuel Route Survey, Ann Arbor, MI to Savannah River, SC." Info partially withheld (ref FOIA Exemption 3).  
\* Commissioners. 79/12/31. 18pp.

--8012020640 "Spent Fuel Route Survey, Columbia, MD to Savannah River Facility." Info partially withheld (ref FOIA Exemption 3).  
\* Commissioners. 79/10/31. 20pp.

8012020611 FOIA request for info re spent fuel routes through & around Asheville, NC.  
PLEMONS, R. L. Affiliation Unknown. 80/08/18. 1p. 07130:327.

8012020705 Responds to FOIA request for NUREG/CR-1056, NUREG/CR-0628, NUREG/CR-0758 & NUREG/CR-1155. Waiver of fees has been granted. Forwards documents. W/o encls.  
FELTON, J. H. Division of Rules and Records. 80/11/25. 1p. 07130:337.

8012020710 FOIA request for NUREG/CR-1056, NUREG/CR-0628, NUREG/CR-0758 & NUREG/CR-1155.  
JONES, L. Black Hills Alliance. 80/10/22. 2pp. 07130:338.

8012020720 Responds to FOIA request for winning technical proposal submitted under IFB RS-QRP-80-681, "State Legislative Reporting Svcs." Contract was awarded per bid price on bid form & not proposal. No proposal is available.  
FELTON, J. H. Division of Rules and Records. 80/11/25. 1p. 07130:340.

8012020725 FOIA request for winning technical proposal submitted under IFB RS-OSP-80-681, "State Legislative Reporting Svcs." STOVER, J. R. Franklin Institute/Franklin Research Center. 80/11/12. 1p. 07130:341.

8012020731 Responds to FOIA request for documents specifying exact routes & number of spent fuel shipments made or scheduled. Forwards NUREG-0725, document entitled "Summary of Route Info" & NRC Announcement 80-191. W/o NUREG-0725.  
FELTON, J. H. Division of Rules and Records. 80/11/21. 1p. 07130:342.

--8012020740 "Summary of Route Info."  
\* Commissioners. 80/07/29. 2pp.

8012020736 FOIA request for documents specifying exact routes & number of spent fuel shipments taken or scheduled to be taken.  
REYNOLDS, H. American Friends Service Committee. 80/07/11. 1p. 07130:343.

8012020751 Responds to FOIA request for study conducted in 1971-72 re radiation levels in areas near active & inactive U mills in Western US. Request has been withdrawn per 80119 telcon.  
FELTON, J. H. Division of Rules and Records. 80/11/25. 1p. 07130:344.

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- 8012020754 FOIA request for study conducted in 1971-72 re radiation levels in areas near active & inactive U mills in Western US.  
BEERS, R. Affiliation Unknown. 80/10/30. 1p. 07130:345.
- 8012020771 Responds to FOIA request for info re Contract NRC-10-80-708. Document is available in PDR.  
FELTON, J.M. Division of Rules and Records. 80/11/28. 1p. 07130:346.
- 8012020774 FOIA request for info submitted under Contract NRC-10-80-708.  
MINKLER, W.S. Micrographic Systems Technology Consultants, Inc. (MSTC, Inc.). 80/11/11. 1p. 07130:347.
- 8012020778 Responds to FOIA request for list of all info, including rept & studies within last 5 yrs, re radionuclides in milk, root & leafy vegetables, grains & meat. Forwards list. Names addl agencies which may be contacted for info.  
FELTON, J.M. Division of Rules and Records. 80/11/21. 2pp. 07130:356.
- 8012020781 FOIA request for listing of all info, including rept & studies within last 5 yrs, re radionuclides in milk, leafy & root vegetables, grains & meat.  
SADWITZ, L. Center for Farm & Food Research, Inc. 80/10/30. 1p. 07130:358.
- 8012030496 Forwards Ocean Transport Co radwaste disposal records. Includes disposal dates & sites & number of drums.  
HEWITT, M.L. Parr-Richmond Terminal Co. 62/03/30. 4pp.
- 8012030001 Responds to FOIA request for documents re sites used for dumping radwaste in Pacific Ocean. Forwards documents listed in Apps A, B, C & D. Info partially withheld: home addresses & telephone numbers (ref FOIA Exemption 6).  
FELTON, J.M. Division of Rules and Records. 80/10/15. 34pp.
- 7910150058 Requests amend to Matl/Byproduct License 53-00017-23 removing Po-210, changing radiation safety officer from RB Hall to N Rinaldi & allowing release of C-14 at sea. Certificate of disposition & resume for N Rinaldi encl.  
TOMKESLEY, S.J. Hawaii, Univ. of, at Manoa, Honolulu, HI. 79/09/07. 7pp.
- 7911150320 Forwards Amend 9 to Matl/Byproduct License 53-00017-23. Indicates that authorization not granted for disposal of radwaste at sea. Addl info needed to support request.  
LAMASTRA, M.A. Licensing Management Branch. 79/10/11. 1p.
- 8012030006 "Ocean Disposal Licensees After 1959."  
\* Commissioners. 80/10/15. 12pp.
- 8012030010 Submits info re disposal of radwaste under License 53-00017-04 since 590701, in response to AEC 590701 request.  
TOMKESLEY, S. Hawaii, Univ. of, at Manoa, Honolulu, HI. 61/08/21. 1p.
- 8012030012 Recommends that Naval Radiological Defense Lab, License 04-00487-06 be amended to relocate radwaste dumping site to conform w/that of Nuclear Engineering Co.  
GRENDON, A. California, State of. 62/02/02. 2pp.
- 8012030013 Forwards to Coordinator of Atomic Energy Development & Radiation Protection, NRC ltr to Ocean Transport Co re 1,008 containers of radwaste prepared for disposal at sea by Atomics Intl. AEC approved 972 radwaste packages. W/o encl.  
PRICE, H.L. Atomic Energy Commission. 60/07/29. 1p.
- 8012030015 Requests detailed info re radwaste disposals made at sea since 590701 under License 53-00017-04, including total activity in mCi of byproduct matl, isotopic content, disposal location & depth of water & number of packages.  
MASON, J.R. Atomic Energy Commission. 61/08/14. 1p.
- 8012030017 Requests renewal of Matl/Byproduct License 46-03623-01. Also requests that restriction of disposal to single site be waived due to low radiation of products & jettisoning at min sea depth of 1,000 fathoms.  
WALKER, H.V. American Mail Line. 60/07/28. 1p.
- 8012030020 Summary of licensing activities re ocean disposal of radwaste. Disposal records & fact sheets encl.  
\* Commissioners. 80/10/15. 68pp.
- 8012030021 Forwards to Coordinator of Atomic Energy Development & Radiation Protection, Amend 2 to License 04-03668-01 & notice of issuance. Licensee will equip each waste container w/ pressure equalization pipe if necessary. W/o encl.  
PRICE, H.L. Atomic Energy Commission. 60/07/19. 1p.
- 8012030022 Matl/Byproduct License 04-03668-01 has been amended per 610117, 0206, 0407 & 14 & 0706 applications. Amend 8 revises Conditions 1, 3 & 7 to authorize possession of 1,000 Ci byproduct matl & 15,000 lb source matl.  
KIRK, R.L. Atomic Energy Commission. 61/08/01. 3pp.
- 8012030024 Advises that operation in accordance w/Amend 1 to License 04-03668-01 has been completed except for disposal at sea. Ocean Transport Co requires approval for dumping five radwaste containers at sea. FR notice encl.  
STEINAECKER, J. Parr-Richmond Terminal Co. 60/07/06. 2pp.
- 8012030027 Notifies of 600501 radwaste disposal at sea. Provides disposal location, waste content & amount, responsible disposal company & loading procedures. Excerpt from Nuclear Engineering Co, Inc 600309 ltr encl.  
BOSNELL, R.P. Coastwise Marine Disposal. 60/04/05. 4pp.
- 8012030030 Notifies that Matl/Byproduct License 53-00017-04 provides for disposal of package waste at specified latitude & longitude. Provides chronology of waste disposals.  
BONNER, J.E. Atomic Energy Commission. 70/09/22. 1p.
- 8012030031 Ack receipt of 641020 ltr supplementing 641020 telegram. Proposed licensing action confers limited authority.  
CONNER, T.B. Atomic Energy Commission. 64/10/26. 1p.
- 8012030032 Requests that License 04-03668-01 be amended to include receipt of byproduct & SNM in steel drums filled w/waste & concrete. Drums will be of density not to sink readily in sea water.  
COX, J.P. Parr-Richmond Terminal Co. 60/06/17. 1p.
- 8012030033 Notice of application by Military Sea Transportation Svc. for matl/byproduct license to dispose of radwaste, source & SNM in Pacific & Atlantic Oceans.  
PRICE, H.L. Atomic Energy Commission. 59/03/07. 2pp.
- 8012030034 Provides info re disposal of hot barrels containing Cs-137, Co-60 & Ra-226. Includes number of drums, origin of radwaste, distribution of surface readings, disposal procedures & precautions.  
VADEEN, J.D. Nuclear Corp. of America Isotopes Specialties Co. Div. 60/12/22. 2pp.
- 8012030038 Informs AEC that Military Sea Transportation Svc does not generate radwaste. No revision of license application to dispose of radwaste at sea is requested.  
CLAUDIUS, H.O. Navy, Dept. of. 78M32. 60/06/07. 1p.
- 8012030041 Discusses land burial of low level packaged radwaste. Application re sea burial of radwaste may be modified to provide for waste disposal svc utilizing land burial facilities now available.  
PRICE, H.L. Atomic Energy Commission. 60/09/19. 1p.
- 8012030043 Requests that Condition 16 of License 04-00720-02, authorizing radwaste disposal at sea, be withdrawn. Radwaste disposal by sea has been discontinued.  
ETZLER, D.H. Chevron Research Co. 17529. 70/08/28. 1p.
- 8012030046 Notice of proposed issuance of matl/byproduct license to American Mail Line, Ltd to provide radwaste disposal svc. Proposed license encl.  
PRICE, H.L. Atomic Energy Commission. 58/07/25. 3pp.
- 8012030047 Notice of proposed amend of Matl/Byproduct License 04-03668-01, revising Conditions 1 & 3 to authorize receipt, storage & disposal of single unit of depleted U weighing 6,700 lb per 610306 application.  
KIRK, R.L. Atomic Energy Commission. 61/06/23. 2pp.
- 8012030050 Requests AEC approval of 590403 application for license to dispose of radwaste generated by DDD. Proposed equipment, facilities & procedures are adequate to protect health & minimize danger.  
GRAND, R.A. Navy, Dept. of. 60/02/08. 2pp.
- 8012030051 Confirms telcon request for extension of license to package radwaste. US Navy requests supervision to seal off containers supplied by Ocean Transport Co.  
STEINAECKER, J. Parr-Richmond Terminal Co. 60/04/28. 1p.
- 8012030053 Ack receipt of 641020 telegram suggesting that AEC delay issuance of license for waste storage & reprocessing facility. Commission authority is limited to questions of public health & safety & common defense & security.  
CONNER, T.B. Atomic Energy Commission. 64/10/21. 1p.

# NONDOCKETED ITEMS

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- 8012030055 Informs of final byproduct matl waste disposal by sea. Waste disposal svc companies will be used for future disposals.  
ETZLER, D.H. Chevron Research Co. 70/08/17. 1p.
- 8012030057 Submits addl data outlining radwaste disposal procedures, in response to AEC 600112 ltr & 401230 & 0111 telcons. Includes waste processing radiation protection procedures, personnel monitoring & protective clothing & equipment.  
STEINAECCKER, J. Parr-Richmond Terminal Co. 60/02/08. 4pp.
- 8012030059 Ack receipt of 641006 ltr suggesting that AEC deny license for storage & disposal facility. Commission authority is limited to questions of public health & safety & common defense & security.  
CONNER, T.B. Atomic Energy Commission. 64/10/21. 1p.
- 8012030060 Dept of Fish & Game ack receipt of AEC ltr re notice of application made by US Naval Radiological Defense Lab for license to dispose of radwaste in Pacific Ocean. License should be amended to conform w/580512 Voluntary Agreement.  
WARNER, H. California, State of. 59/04/13. 2pp.
- 8012030061 Supports American Mail Line 571024 application for matl/byproduct license to receive byproduct & source matl wastes packaged by Boeing Airplane Co for disposal in Pacific Ocean. Provides info re experience of personnel & facilities.  
PRICE, H.L. Atomic Energy Commission. 58/07/25. 4pp.
- 8012030062 Advises, on behalf of Ocean Transport Co, of matls to be disposed of at sea 610619-23.  
STEINAECCKER, J. Parr-Richmond Terminal Co. 61/06/09. 1p.
- 8012030063 Recommends that CA Research Corp licenses be amended specifying quantities, types & concentrations of radioisotopes authorized for distribution in commercial products & that disposal site be specified.  
ROGERB, L.R. Atomic Energy Commission. 60/02/01. 1p.
- 8012030064 Responds to 591124 & 1223 ltrs re amend of License 04-05658-01, authorizing packaging of low level radwaste for sea disposal. Requests addl info re description of bldg or sheltered space within which processing will be conducted.  
MASON, J.R. Atomic Energy Commission. 60/01/12. 2pp.
- 8012030065 Forwards 641019 ltr to Atty General, commencing legal action to restrain State of WA from entering into sublease of property to CA Nuclear, Inc. License should not be issued to operate waste disposal site on leased premises.  
VANDEBERG, E.J. Conrad, Kane & Vandenberg. 64/10/20. 3pp.
- 8012030066 Application for matl/byproduct license authorizing disposal of radwaste at sea in min depth of 1,000 fathoms. Includes 100 Ci any byproduct matl, 500 lb source matl & 5 g SNM.  
WILL, J.M. Navy, Dept. of. 17B90. 59/04/08. 8pp.
- 8012030067 Application for renewal of Matl/Byproduct License 46-03623-01, authorizing HE Morgan to use 2/or supervise use & disposal of 10 Ci byproduct source waste & 200 Ci tritium in expended accelerator targets. License excerpt encl.  
WALKER, H.V. American Mail Line. 04502. 68/08/02. 4pp.
- 8012030068 Application for matl/byproduct license authorizing RF Boswell to use &/or supervise use of waste products in form of liquids, wiping rags & tissues for sea disposal.  
BOSWELL, R.F. Coastwise Marine Disposal. 10522. 58/04/30. 2pp.
- 8012030069 Submits proposed temporary method for packaged matls having high Ci content. Ocean Transport Co possession limit will be temporarily relaxed to provide for storage during waste transit.  
STEINAECCKER, J. Parr-Richmond Terminal Co. 0434. 60/01/25. 1p.
- 8012030070 Matl/Byproduct License 04-05668-01 for Ocean Transport Co is amended in entirety per 610822 application. Amend 10 authorizes receipt & disposal at sea of 30-gallon drums filled w/solidified liquid & other noncompressible matl.  
KIRK, R.L. Atomic Energy Commission. 62/01/23. 2pp.
- 8012030071 Requests delay in granting AEC license to CA Nuclear, Inc., pending determination of validity of lease & proposed sublease between AEC & State of WA.  
\* Conrad, Kane & Vandenberg. 64/10/20. 1p.
- 8012030072 Forwards notice of application for matl/byproduct license by US Naval Radiological Defense Lab, to dispose of low level radwaste in Pacific Ocean.  
PRICE, H.L. Atomic Energy Commission. 59/04/02. 1p.
- 8012030073 Discusses proposed program for radwaste disposal. Provides detailed description of receipt, possession, packaging & disposal of radwaste.  
BOSWELL, R.F. Coastwise Marine Disposal. 10522. 58/04/29. 4pp.
- 8012030075 Informs AEC that 650 tons of packaged radwaste will be shipped to Area E for sea disposal during wk of 600125 if weather permits.  
BOSWELL, R. Coastwise Marine Disposal. 0082. 60/01/07. 1p.
- 8012030076 Informs that notice of proposed amend to License 04-05668-01 was signed & submitted to FR on 610607. Sea disposal operation on 610619-24 is acceptable.  
MASON, J.R. Atomic Energy Commission. 61/06/08. 1p.
- 8012030078 Notice of application for matl/byproduct license by US Naval Radiological Defense Lab, to dispose of low level radwaste in Pacific Ocean. Application specifies max possession limit of 150 Ci byproduct matl.  
PRICE, H.L. Atomic Energy Commission. 59/04/02. 2pp.
- 8012030079 Informs that Commission has issued matl/byproduct, source & SNM license to Ocean Transport Co. Forwards notice of issuance & license. W/o encls.  
PRICE, H.L. Atomic Energy Commission. 59/10/05. 1p.
- 8012030080 Notifies AEC of 670817 disposal of 55-gallon concrete-filled drum of radwaste at sea. Describes contents of waste. Also informs that five drums of radwaste were disposed of at sea on 670427.  
KROTZ, D.P. Chevron Research Co. 67/09/18. 2pp.
- 8012030081 Submits addl explanation re solidification of liquid waste for transportation & eventual sea disposal outlined in 591124 ltr. Steel tanks varying in capacity from 800 to 3,000 gallons will be used in waste transportation.  
STEINAECCKER, J. Parr-Richmond Terminal Co. 59/12/23. 3pp.
- 8012030082 Ack receipt of 580430 application for matl/byproduct license re disposal of radwaste in ocean. Forwards draft outline of info which can be used as guideline for supporting info needed to continue review.  
HITCH, J.W. Atomic Energy Commission. 10522. 58/05/29. 8pp.
- 8012030084 Notice of proposed amend of Matl/Byproduct License 04-05668-01, authorizing relocation of waste storage area within boundary of property owned by Parr-Richmond Terminal Co. Supporting AEC memo encl.  
KIRK, R.L. Atomic Energy Commission. 61/06/07. 6pp.
- 8012030085 Informs that AEC issued Amend 10 to Matl/Byproduct License 04-05668-01 held by Ocean Transport Co. Amend authorized receipt & disposal of 55-gallon drums of concreted radwaste at sea.  
KIRK, R.L. Atomic Energy Commission. 62/01/23. 1p.
- 8012030086 Forwards application for renewal of matl/byproduct license & request for authorization to dispose of radwaste at sea.  
HCGUILKIN, J.H. Navy, Dept. of. 17096. 59/03/07. 1p.
- 8012030087 Ack receipt of 590709 ltr re issuance of license for sea disposal of byproduct waste, source & SNM to Ocean Transport Co. Excerpt from FR encl.  
BROWN, E.O. California, State of. 59/09/16. 2pp.
- 8012030088 Submits addl info re policy of packaged radwaste. Vol of one cargo may be slightly exceeded when vessel, Garland, is employed on short-term oceanographic research work.  
COX, J.P. Parr-Richmond Terminal Co. 59/12/17. 1p.
- 8012030089 Ack receipt of Dept of Fish & Game 580414 ltr re Isotopes Specialities Co, Inc. & disposal of radwaste in ocean areas adjacent to CA. Requests that meeting be held w/all interested agencies re sea disposal.  
PRICE, H.L. Atomic Energy Commission. 58/05/09. 3pp.
- 8012030092 Notifies that Ocean Transport Co intends to commence sea disposal operations during wk of 610619-24. Requests waiver of 20-day notice.  
STEINAECCKER, J. Parr-Richmond Terminal Co. 61/06/05. 1p.
- 8012030093 Advises that cargo referred to in 661104 ltr was loaded to SS Canada Mail due to weekend loading of SS Japan Mail. Shipment of 40 drums radwaste & three blocks beryllium waste was jettisoned at sea on 661225. Masters rept encl.  
PELLEY, B.B. American Mail Line. 67/01/10. 2pp.

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- 8012030094 Application for renewal of Matl/Byproduct License 04-00487-03, authorizing collection, packaging & sea disposal of radwaste. Includes 150 Ci any radioactive matls per yr for sea disposal.  
BAIETTI, A. L. Navy, Dept. of. 17096. 59/03/06. 10pp.
- 8012030095 Forwards notice re proposed issuance of matl/byproduct source & SNM license to Dept of Navy to dispose of low level radwaste in Atlantic & Pacific Oceans. W/o encl.  
PRICE, H. L. Atomic Energy Commission. 40K32. 59/08/04. 1p.
- 8012030096 Forwards Vankee, Inc 580407 ltr. responding to AEC 580331 ltr. W/o encl.  
PRICE, H. L. Atomic Energy Commission. 58/04/14. 1p.
- 8012030097 Advises of proposed issuance of license for sea disposal of waste byproduct, source & SNM to Military Sea Transportation Svc. W/o FR notice.  
PRICE, H. L. Atomic Energy Commission. 59/08/04. 1p.
- 8012030100 Requests addl info re 610412 application to amend License 04-0566B-01 to authorize receipt & ocean disposal of water insoluble chemical salts packaged in polyethylene lined 30 & 55-gallon steel drums.  
MASON, J. R. Atomic Energy Commission. 61/05/22. 1p.
- 8012030101 Ack receipt of 590306 ltr re amend to License 46-03623-01 concerning receipt, possession & disposal of prepackaged wastes from customers other than Boeing Airplane Co. Requests addl listed info in order to complete application review.  
MASON, J. R. Atomic Energy Commission. 59/04/02. 2pp.
- 8012030102 Forwards Amend 10 License 04-0566B-01, authorizing receipt & disposal of 55-gallon on drums at sea. W/o encl.  
KIRK, R. L. Atomic Energy Commission. 62/01/23. 1p.
- 8012030103 Notifies of receipt of Boeing Co waste matl for disposal at sea. Description of contents encl. Instructions will be issued to jettison matl in accordance w/ license terms.  
PELLY, B. D. American Mail Line. 66/11/04. 4pp.
- 8012030105 Ack receipt of AEC 580407 ltr re proposed issuance of matl byproduct license to Isotopes Specialities Co, Inc. Requests that addl requirements be implemented. Disposals should be made in waters no less than 2,000 fathoms. W/related ltr.  
GORDON, B. California, State of. 58/04/14. 6pp.
- 8012030107 Notifies of radwaste disposal at sea during wk of 590706-10. Lists total number of containers, total byproduct activity & number of concrete blocks. Radwaste will be disposed of in Pacific Ocean.  
MCQUILKIN, J. H. Navy, Dept. of. 730-67. 59/06/18. 1p.
- 8012030109 Submits addl info re renewal of License 04-00437-06 & in response to AEC 610414 request. Estimated total that might accumulate prior to possible sea disposal operation is 300 Ci. Disposal procedures encl.  
ROTH, E. B. Navy, Dept. of. 61/03/11. 9pp.
- 8012030110 Application for matl/byproduct license.  
\* American Electronics, Inc. Reed-Curtis Nuclear Div. 58/03/14. 3pp.
- 8012030111 Provides policy re storage of packaged radwaste at ship site. Company will not accumulate more than one cargo load. General specs of vessel, Garland, encl.  
COX, J. P. Parr-Richmond Terminal Co. 59/12/17. 4pp.
- 8012030114 Matl/Byproduct License 46-03623-01 for American Mail Line is amended in entirety per 660901 & 03 applications. Amend 3 authorizes receipt, possession & disposal of 10 Ci byproduct matl other than tritium, 200 Ci tritium & 200 lb source matl.  
\* Atomic Energy Commission. 66/09/15. 3pp.
- 8012030115 Notice of issuance of Byproduct Source & SNM License 04-04730-01, authorizing Coastwise Marine Disposal Co to receive, possess, package & dispose of byproduct, source & SNM in Pacific Ocean.  
PRICE, H. L. Atomic Energy Commission. 59/06/07. 1p.
- 8012030116 Application for renewal of Matl/Byproduct License 04-00487-03, authorizing possession & use of 500 mCi of any byproduct matl between Atomic Numbers 3-84 for R&D.  
BAIETTI, A. L. Navy, Dept. of. 14993. 58/11/25. 13pp.
- 8012030117 Confirms 580402 telcon re recent application for matl/byproduct license re disposal of radwaste in ocean. Requests addl info before review of license application can continue.  
HITCH, J. W. Atomic Energy Commission. 58/04/14. 3pp.
- 8012030119 Provides followup to 591124 request for two amends to license. Amends should be processed separately. Requests seek authorization for storage of 4,700 Ci byproduct matls, 4,000 lb source matl & 400 g SNM.  
STEINAECKER, J. Parr-Richmond Terminal Co. 59/12/14. 1p.
- 8012030122 Informs City of Richmond that AEC has issued Amend 10 to Matl/Byproduct License 04-0566B-01 held by Ocean Transport Co. Amend authorizes receipt & disposal of 55-gallon drums of concrete radwaste at sea.  
KIRK, R. L. Atomic Energy Commission. NRC. 62/01/23. 1p.
- 8012030123 Informs that Commission has issued matl/byproduct license to US Naval Radiological Defense Lab, authorizing disposal of low level radwaste in Pacific Ocean. W/o FR notice.  
PRICE, H. L. Atomic Energy Commission. 59/03/25. 1p.
- 8012030124 Application for renewal of License 04-00037-02, authorizing possession & use of 500 Ci any byproduct matl w/Atomic Numbers 3-84 in any form of waste matl.  
SHIMPSON, R. Atomic Energy Waste Disposal Service. 17219. 59/03/11. 2pp.
- 8012030125 Opposes granting matl/byproduct license to Isotopes Specialities Co for ocean disposal of radwaste, due to radwaste dumping in ocean areas less than 2,000 fathoms deep & proximity to shore.  
GORDON, B. California, State of. 58/03/20. 2pp.
- 8012030126 Notice of issuance & availability of Amend 3 to License 46-03623-01.  
\* Atomic Energy Commission. 66/09/15. 2pp.
- 8012030128 Informs that Commission has issued matl/byproduct license to US Naval Radiological Defense Lab, authorizing disposal of low level radwaste in Pacific Ocean. W/o FR notice.  
PRICE, H. L. Atomic Energy Commission. 59/03/25. 1p.
- 8012030131 Application for renewal of License 04-00037-02 to provide for radwaste disposal svc.  
SHIMPSON, R. Atomic Energy Waste Disposal Service. 17219. 59/03/11. 21pp.
- 8012030132 Discusses expansion of radwaste disposal svc. Lists procedures to be followed to minimize radwaste handling & radiation exposure. Requests authorization to collect & dispose of any radwaste contained by concrete.  
FRISOLI, A. American Electronics, Inc. Reed-Curtis Nuclear Div. 59/03/10. 3pp.
- 8012030135 Notifies of matl Boeing Co has transferred for disposal at sea. Matl will be loaded by 641010. Full description of contents encl.  
PELLY, B. D. American Mail Line. 64/09/28. 4pp.
- 8012030136 Forwards proposed FR notice re receipt of Dept of Navy, Military Sea Transportation Svc application to dispose of low level radwaste in Pacific & Atlantic Oceans. W/o encl.  
PRICE, H. L. Atomic Energy Commission. 59/03/07. 1p.
- 8012030138 Forwards responses to AEC 580113 questionnaire re ocean burial of radwaste.  
ELLIOT, L. P. California Research Corp. 58/02/18. 3pp.
- 8012030139 Informs Coordinator of Atomic Energy Development & Radiation Protection that AEC has issued Amend 10 to Matl/Byproduct License 04-0566B-01 held by Ocean Transport Co. Amend authorizes receipt & disposal of radwaste at sea.  
KIRK, R. L. Atomic Energy Commission. 62/01/30. 1p.
- 8012030140 Application for amend of Matl/Byproduct License 46-03623-01 to allow shipment of radwaste to sea from organizations other than Boeing Airplane Co & to increase possession limit to 60 lb waste.  
WALKER, H. V. American Mail Line. 17019. 59/03/06. 3pp.
- 8012030141 Forwards notice of issuance & availability of Amend 3 to License 46-03623-01 & license amend. Amend provides for receipt & storage of packaged radwaste matls by American Mail Line & authorizes disposal in Pacific Ocean. W/o encl.  
MCBRIDE, J. A. Atomic Energy Commission. 66/09/15. 1p.
- 8012030142 Requests indication re max amount of matl which will be possessed at any one time per 610302 application for renewal of License 04-00487-06. Also requests revision of radwaste disposal procedures to include listed criteria.  
MASON, J. R. Atomic Energy Commission. 61/04/14. 2pp.



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- B012030143 Ack receipt of info transmitted w/AEC 640902 ltr. Requests  
advisement of progress made.  
ROSELLINI, A.D. Washington, State of. 64/09/11. 1p.
- B012030145 Matl/Byproduct License 04-05668-01 is amended per 601125  
ltr. Amend & revised Condition 6.3(3) re packaging of matls  
containing radioisotopes of Pu, Am, polonium, curium or Sr-90  
in quantities in excess of 100 mCi.  
PRICE, E.R. Atomic Energy Commission. 60/12/30. 2pp.
- B012030146 Forwards proposed FR notice re receipt of Dept of Navy,  
Military Sea Transportation Svc application to dispose of  
low level radwaste in Pacific & Atlantic Oceans.  
PRICE, H.L. Atomic Energy Commission. 59/05/07. 1p.
- B012030147 Matl/Byproduct License 04-04730-01 for Coastwise Marine  
Disposal Co. authorizing receipt, possession, packaging &  
disposal of byproduct, source & SNM. Supporting memo encl.  
\* Atomic Energy Commission. 59/02/19. 11pp.
- B012030148 Ack receipt of 640902 ltr. Dept of Health will be represented  
at 640915 meeting in Richland, WA re CA Nuclear, Inc &  
proposed amends to waste disposal license.  
STOCKMAN, R.L. Washington, State of. 64/09/09. 1p.
- B012030149 Requests info re waste matl packaged in concrete-filled  
steel drums for disposal into sea. Drums must meet criteria  
in encl FR notice of proposed rulemaking before  
authorization for receipt can be made. W/o FR notice.  
MASON, J.R. Atomic Energy Commission. 61/04/10. 1p.
- B012030150 Notice of issuance of Amend 10 to Matl/Byproduct License  
04-05668-01. FR notice excerpts encl.  
KIRK, R.L. Atomic Energy Commission. 62/01/23. 3pp.
- B012030154 Forwards proposed FR notice re receipt of Military Sea  
Transportation Svc application to dispose of low level  
radwaste in Pacific & Atlantic Oceans. W/o encl.  
PRICE, H.L. Atomic Energy Commission. 59/05/07. 1p.
- B012030155 Forwards notice of issuance & availability of Amend 3 to  
License 46-03623-01 & license amend. Amend provides for  
receipt & storage of packaged radwaste matls by American  
Mail Line & authorizes disposal into Pacific Ocean. W/o encl.  
MCBRIDE, J.A. Atomic Energy Commission. 60/09/15. 1p.
- B012030157 Submits response to AEC 581224 request for addl info in  
support of application for matl/byproduct license. Includes  
info re treatment, use & ultimate disposal of radwaste.  
SIMPSON, R. Atomic Energy Waste Disposal Service. 59/01/27. 2pp.
- B012030158 Forwards proposed FR notice re receipt of Dept of Navy,  
Military Sea Transportation Svc application to dispose of  
low level radwaste in Pacific & Atlantic Oceans.  
PRICE, H.L. Atomic Energy Commission. 59/05/07. 2pp.
- B012030160 Requests info re disposal of radwaste at sea, including  
number of radwaste packages, activity & isotopes per package  
& total quantities of matls dumped since 580930.  
BUCHANAN, C.R. Atomic Energy Commission. 58/01/13. 2pp.
- B012030163 Requests clarification of listed items re treatment, use &  
ultimate disposal of radwaste. Review of application will  
continue upon receipt of info.  
BRINKMAN, R.E. Atomic Energy Commission. 58/12/24. 2pp.
- B012030164 Ack receipt of 590427 ltr re proposed issuance of matl/  
byproduct license to US Naval Radiological Defense Lab to  
dispose of low level radwaste in Pacific Ocean. FR notice  
encl.  
BROWN, E.O. California, State of. 59/05/07. 2pp.
- B012030166 Application for amend of Matl/Byproduct License 04-05668-01,  
authorizing storage of 4,700 Ci byproduct matls, 4,000 lb  
source matl & 400 g SNM.  
STEINAECKER, J. Parr-Richmond Terminal Co. 22669. 59/11/24. 3pp.
- B012030169 Submits addl info re principle US ports from which  
radwaste would be lifted for disposal at sea. Ports include  
NY Harbor & San Francisco Harbor.  
ZWICKER, F.W. Navy, Dept. of. 50M32. 69/04/30. 1p.
- B012030169 Responds to 581014 ltr containing addl questions for AEC  
review of application for matl/byproduct license re sea  
disposal of radioisotopes. Regulations re transportation of  
radwaste should be included in application.  
BOSHELL, R.F. Coastwise Marine Disposal. 58/11/23. 9pp.
- B012030170 Forwards notice of issuance & availability of Amend 3 to  
License 46-03623-01 & license amend. New criteria for  
preparation of packages for disposal at sea is under  
consideration. W/o encl.  
MCBRIDE, J.A. Atomic Energy Commission. 66/09/15. 1p.
- B012030171 Matl/Byproduct License 46-03623-01 for American Mail Line,  
Ltd. authorizing receipt, possession & disposal of 10 Ci  
byproduct matl & 15 lb source matl from Boeing Airplane Co.  
MASON, J.R. Atomic Energy Commission. 58/12/31. 3pp.
- B012030173 Forwards application for renewal of License 04-00487-06 re  
authorization to dispose of low level radwaste in Pacific  
Ocean.  
ROTH, E.B. Navy, Dept. of. 33112. 61/03/06. 1p.
- B012030174 Forwards proposed FR notice re proposed issuance of matl/  
byproduct license to US Naval Radiological Defense Lab to  
dispose of low level radwaste in Pacific Ocean. W/o encl.  
PRICE, H.L. Atomic Energy Commission. 59/04/27. 1p.
- B012030175 Matl/Byproduct License 04-05668-01 for Ocean Transport Co.,  
authorizing receipt, possession & disposal of 750 Ci  
byproduct matl, 2,000 source matl & 4 g SNM.  
KIRK, R.L. Atomic Energy Commission. 59/10/05. 5pp.
- B012030177 Responds to 581126 ltr re disposition of byproduct & source  
matl wastes on 581030. Shipment was transferred by Boeing  
Airplane Co. A Jensen 581113 ltr & Atomic Energy Waste  
Disposal procedures encl.  
WALKER, H.V. American Mail Line. 58/12/29. 20pp.
- B012030178 Notice of receipt of Isotopes Specialties Co application for  
license to provide radwaste disposal svc.  
PITTMAN, F.K. Atomic Energy Commission. 57/11/26. 1p.
- B012030179 Ack receipt of 590402 ltr re US Naval Radiological Defense  
Lab application to dispose of low level radwaste in Pacific  
Ocean. FR notice encl.  
BROWN, E.O. California, State of. 59/04/10. 2pp.
- B012030180 Application for renewal of Matl/Byproduct License  
04-00487-06, authorizing 500 Ci any radioactive matls per yr  
for sea disposal & receipt, possession, packaging & disposal  
of radwaste generated by US Naval Radiological Defense.  
BAIETTI, A.L. Navy, Dept. of. 33112. 61/03/02. 10pp.
- B012030182 Application for amend of Matl/Byproduct License 46-03623-01,  
authorizing HV Walker, WA Greenwood, WA Clarke, J Jorgensen &  
E Headman to possess & dispose of 10 Ci byproduct source  
waste & 200 Ci tritium in expanded accelerator targets.  
WALKER, H.V. American Mail Line. 79214. 66/08/01. 2pp.
- B012030185 Confirms 590106 telcon. Coastwise Marine Disposal Co should  
be designated as legal licensee in Item 1 (a) of Application  
Form AEC-313. Certified copy of ship log will be kept at all  
times.  
BOSHELL, R.F. Coastwise Marine Disposal. AXX-1-4905. 59/01/08.  
1p.
- B012030187 Confirms 640831 telcon re application for license to  
receive, possess & store radwaste at Richland, WA. Lists  
aspects of application requiring confirmation,  
clarification or amend.  
CUNNINGHAM, R.E. Atomic Energy Commission. 64/08/31. 2pp.
- B012030188 Advises Commission of 610215 & 0217 voyages to dispose of  
low level radwaste. Info is being provided in response to  
Amend 6, Condition 10 of 601230 license.  
STEINAECKER, J. Parr-Richmond Terminal Co. 61/03/06. 1p.
- B012030190 Notifies that shipment of 38 drums of radwaste was disposed  
of at sea on 581030 of depth of 2,000 fathoms.  
WALKER, H.V. American Mail Line. 58/11/24. 1p.
- B012030191 Ack receipt of 660623 ltr re disposal of three drums of  
radwaste in unauthorized disposal area. Notes that steps have  
been taken to assure future disposals in area designated in  
license.  
PRICE, E.R. Atomic Energy Commission. 66/07/05. 1p.
- B012030193 Ack receipt of 581024 ltr re Coastwise Marine Disposal Co  
application for license to provide radwaste disposal svc.  
KNIGHT, O.J. California, State of. 58/11/05. 1p.
- B012030195 Submits revised schedule for sea disposal of radwaste  
authorized under License 04-04870-06. Provides info re load  
number, date, number of containers, amount of activity & most  
hazardous radioisotopes. W/FR notices & related ltr.  
CONKOLLY, R.J. Navy, Dept. of. 730-93. 59/09/17. 6pp.

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- 8012030196 Notice of application for license to provide waste disposal svc filed by Coastwise Marine Disposal Co.  
PRICE, H. L. Atomic Energy Commission. 58/10/24. 1p.
- 8012030198 Notice of proposed issuance of matl/byproduct license to Isotopes Specialties Co, Inc to provide radwaste disposal svc.  
PRICE, H. L. Atomic Energy Commission. 58/02/26. 4pp.
- 8012030199 Dept of Public Health requests clarification re AEC license condition that waste be disposed of in prescribed Pacific area, thus nullifying voluntary agreement between CA agencies & licensed AEC firms. News article encl.  
MERRILL, M. H. California. State of. 58/09/30. 2pp.
- 8012030200 Application for Matl/Byproduct License authorizing JS Corbett to use &/or supervise use of 30,000 Ci any byproduct matl between Atomic Numbers 1-9 & 25,000 lb source matl. Info partially withheld (ref FOIA Exemption 6).  
CORBETT, J. S. US Ecology, Inc. (Formerly Nuclear Engineering) 64/07/08. 24pp.
- 8012030201 Clarifies points raised in 450924 ltr re renewal of Matl/Byproduct License 53-00017-04. Comments on radiation control program, personnel monitoring, waste disposal & manual for radiation safety. Excerpt from AEC 450924 ltr encl.  
TOMNSLEY, S. J. Hawaii, Univ. of, at Monaea, Honolulu, HI. 72626. 65/11/08. 4pp.
- 8012030202 Notifies of 611207 sea disposal of packaged radwaste. Master log & sea disposal rept encl.  
CORBETT, J. S. US Ecology, Inc. (Formerly Nuclear Engineering) 61/12/13. 3pp.
- 8012030203 Supports application by Isotopes Specialties Co, Inc for matl/byproduct license to collect, prepare for disposal & dispose of byproduct & source matl waste. Includes info re experience of personnel & equipment & facilities.  
PRICE, H. L. Atomic Energy Commission. 58/02/26. 3pp.
- 8012030204 Requests withdrawal of original application for license. Company will submit new application & proposal for license to collect, process & bury radwaste at sea.  
BOSWELL, R. F. Coastwise Marine Disposal. 58/09/05. 1p.
- 8012030205 Notifies that Boeing Airplane Co has transferred shipment of 38 drums of radwaste for disposal. Provides specific location of disposal. Detailed description of radwaste encl.  
WALKER, H. V. American Mail Line. 58/10/24. 2pp.
- 8012030207 Informs AEC of storage of radioactive matls at AEC approved storage site in Richmond, CA. Ocean Transport Co does not store industrial wastes. AE Steinaecker 401110 ltr to RL Kirt & Fulton Shipyard log encl.  
STEINAECCKER, J. Parr-Richmond Terminal Co. 69/11/10. 14pp.
- 8012030209 Forwards application for matl/byproduct license to possess radwaste in secured area.  
MCCLUNG, H. W. Boeing Co. 57/11/21. 1p.
- 8012030209 Forwards Byproduct & Source Matl License 46-03623-01, authorizing disposal of byproduct & source matl in Pacific Ocean. W/o encl.  
PRICE, E. R. Atomic Energy Commission. 58/08/28. 1p.
- 8012030211 Advises that radwaste shipment on SS Canada Mail has been jettisoned at sea. AD Smith 450829 ltr to MD Callahan encl.  
PELLEY, B. B. American Mail Line. 69/09/14. 2pp.
- 8012030212 Responds to 590629 ltr re application for amend to License 46-03623-01. Requests addl info re specific disposal area, customer radwaste packaging procedures & max amount of matl that will be possessed at one time.  
MASON, J. R. Atomic Energy Commission. 59/09/14. 2pp.
- 8012030214 Application for matl/byproduct license, authorizing WH Poppe & WE Morgan to use &/or supervise use of 10 Ci byproduct & source matls for storage & disposal.  
MCCLUNG, H. W. Boeing Co. 57/11/22. 11pp.
- 8012030216 Requests amend to 580714 application for matl/byproduct license to increase matl content to 500 Ci. Increase is based on recent request from customer.  
BIMPSON, R. Atomic Energy Waste Disposal Service. 12118. 58/07/25. 1p.
- 8012030217 Forwards notice of proposed issuance of amend to License 04-0368-01 held by Ocean Transport Co. W/o encl.  
KIRK, R. L. Atomic Energy Commission. 61/12/08. 1p.
- 8012030218 Notifies of radwaste disposal trips scheduled during wt of 410213-17.  
STEINAECCKER, J. Parr-Richmond Terminal Co. 61/02/09. 1p.
- 8012030219 Notifies that radwaste was disposed of at sea on 590824.  
WALKER, H. V. American Mail Line. 59/09/23. 1p.
- 8012030220 "Transportation Requirements for Radwaste Disposal Licensees."  
\* Atomic Energy Commission. 58/10/21. 3pp.
- 8012030221 Requests status of 571025 application for matl/byproduct license & confirmation that Univ of WA is licensed to dispose of radwaste at sea.  
WALKER, H. V. American Mail Line. 57/12/11. 1p.
- 8012030222 Notifies that 29 drums of radwaste were jettisoned at sea on 601017 at 2,000 fathoms.  
MCODHAN, H. J. American Mail Line. 61/11/09. 1p.
- 8012030225 Responds to AEC 580826 request for addl info & revised procedures re application for byproduct/matl license. Approx 56,000 lb source matl will be received during next 2 yrs. Revised procedures encl.  
BIMPSON, R. Atomic Energy Waste Disposal Service. 58/10/17. 11pp.
- 8012030226 Informs AEC of amounts, types & locations of radwaste matl disposed of in sea. All wastes were generated within army commands in Europe &/or Korea & encased in concrete in 55-gallon size drums.  
CLAUDIUS, H. O. Navy, Dept. of. 61/01/13. 1p.
- 8012030227 Application for amend of Matl/Byproduct License 04-00580-06, to incorporate Isotopes Specialties Co as div of Nuclear Corp of America, Inc & to delete AM Goldstein & add J Vaden. Administrative procedures encl.  
MICHAUD, A. A. Nuclear Corp. of America Isotopes Specialties Co. Div. 59/09/10. 6pp.
- 8012030228 Forwards Amend 1 to License 46-03623-01, issued per 400728 application for license renewal. Condition 6 has been revised to require notification of listed officials re intent to conduct disposal operations.  
PRICE, H. L. Atomic Energy Commission. 60/12/02. 1p.
- 8012030229 Provides info re radwaste packaging in response to AEC 571227 request. Measures will be taken to ensure that primary container will not float if it becomes separated from waste disposal package.  
MCCLUNG, H. W. Boeing Co. 2-1880-9-264. 58/01/10. 2pp.
- 8012030230 Notifies that 33 drums of radwaste were jettisoned on 440329. Also provides latitude & longitude of drop. Water depth was in excess of 2,000 fathoms.  
MCODHAN, H. J. American Mail Line. 64/04/17. 1p.
- 8012030233 Forwards notice of proposed issuance of license & 590909 ltr to EO Brown, Governor of CA.  
PRICE, H. L. Atomic Energy Commission. 59/09/09. 1p.
- 8012030236 Requests clarification of number of drums & amount of radwaste disposed of on 440329.  
BASIN, N. Atomic Energy Commission. 64/04/23. 1p.
- 8012030238 Advises of issuance of Amend 1 to License 46-03623-01 held by American Mail Line, extending license expiration date for 2-yr period. Condition 6 has been revised to require notification of listed officials re disposal operations.  
PRICE, H. L. Atomic Energy Commission. 60/12/02. 1p.
- 8012030239 Ack receipt of 580714 application for matl/byproduct license re sea disposal of 500 Ci byproduct matl. Requests more detailed info & revised procedures re proposed program due to increase in possession limit & ultimate disposal.  
BUCHANAN, C. R. Atomic Energy Commission. 58/08/26. 9pp.
- 8012030240 Suggests procedure for updating applications for byproduct matl license for disposal of radwaste. In current case, new application should be submitted.  
BRINKMAN, R. E. Atomic Energy Commission. 58/07/01. 1p.
- 8012030241 Ack receipt of 580113 ltr re packaging, handling & disposal of radwaste from Boeing Airplane Co. Lists procedures that will be followed in radwaste disposal svcs.  
WALKER, H. V. American Mail Line. 58/01/24. 2pp.

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- 8012030242 Informs Coordinator of Atomic Energy Development & Radiation Protection of issuance of Amend 7 to License 04-05668-01 held by Ocean Transport Co. Amend provides for receipt of metal scrap in plywood containers.  
KIRK, R.L. Atomic Energy Commission. 61/01/11. 1p.
- 8012030243 Advises of proposed issuance of license to Ocean Transport Co for sea disposal of radwaste. Proposed license authorizes two waste disposal sites.  
PRICE, H.L. Atomic Energy Commission. 59/09/09. 2pp.
- 8012030244 Corrects error made in 640417 ltr re number of drums disposed of on 640329. Actual number jettisoned was 30 drums.  
MCQUAN, W. J. American Mail Line. 64/04/24. 1p.
- 8012030246 Responds to application for matl/byproduct license re sea disposal of radioisotopes. Requests clarification of listed items prior to continuing review.  
HITCH, J.W. Atomic Energy Commission. 58/10/14. 4pp.
- 8012030247 Notice of application by American Electronic, Inc for license to provide radwaste disposal svc. Application specifies max possession limit of 10 Ci & proposes to dispose of wastes at specific locations in Pacific Ocean.  
PRICE, H.L. Atomic Energy Commission. 58/06/13. 1p.
- 8012030249 Provides addl info re application for license to dispose of radwaste, in response to AEC 580314 request. Includes info re radiation monitor to accompany waste shipment, instructions to driver of waste vehicle & exemption from surface limits.  
MCCLUNG, H.W. Boeing Co. 2.4427.1-106. 58/03/19. 2pp.
- 8012030250 Ack receipt of 590827 ltr re Ocean Transport Co application to dispose of radwaste in Pacific Ocean.  
BRONN, E.O. California, State of. 59/09/03. 1p.
- 8012030252 Forwards to Coordinator of Atomic Energy Development & Radiation Protection notice of proposed issuance of amend to License 04-05668-01 held by Ocean Transport Co.  
KIRK, R.L. Atomic Energy Commission. 61/12/06. 1p.
- 8012030253 Matl/Byproduct License 04-05668-01 is amended per 610103 application. Amend 7 adds Condition 3.D authorizing receipt of magnesium-thorium metal scrap having up to 4% Th-232 in steel-clipped, nailed & banded boxes.  
KIRK, R.L. Atomic Energy Commission. 61/01/11. 1p.
- 8012030255 Notifies of 640209 sea burial of five 55-gallon, concrete-filled drums of radwaste. No barrel weighed less than 780 lb. Lists approx contents of each barrel & longitude & latitude in which barrels were dropped.  
ETZLER, D.H. California Research Corp. 64/03/03. 1p.
- 8012030256 Requests that Commission revalue application of 1,000 fathom rule appearing in NBS Handbook 5B re disposal off CA coast. Bld may not be advisable in this area.  
DAVIS, H.C. California Fish Cannery Association, Inc. 58/04/29. 1p.
- 8012030259 Ack receipt of 580319 ltr re application for matl/byproduct license for sea disposal of radwaste. Denies request for exemption from provisions of federal regulations & Commission licensing policy re labeling & warning signs.  
HITCH, J.W. Atomic Energy Commission. 58/04/18. 2pp.
- 8012030260 Notice of proposed issuance of matl/byproduct license to Ocean Transport Co authorizing disposal of waste in Pacific Ocean at depth of 1,000 fathoms. Draft license & supporting memo encl.  
KIRK, R.L. Atomic Energy Commission. 59/09/09. 10pp.
- 8012030262 Notifies that Boeing Co has transferred 33 drums of radwaste for disposal at sea. Matl will be loaded by 640324. Full description of drum content encl.  
MCQUAN, W. J. American Mail Line. 64/02/19. 2pp.
- 8012030263 Submits Dfc of Regional Water Pollution Control Board 4 response to AEC 580227 ltr re FR notice of proposed issuance of matl/byproduct license to Isotopes Specialties Co. Application is acceptable.  
LARSON, L.C. California, State of. 58/03/18. 1p.
- 8012030264 Submits addl info re method for preparing barrels for waste disposal, in response to AEC 600928 request. Provides detailed description of method. Procedure precludes presence of significant voids in barrels. JS Corbett 601013 ltr encl.  
ELLIOT, L.P. California Research Corp. 60/10/14. 4pp.
- 8012030266 Notice of proposed amend of Matl/Byproduct License 04-05668-01 authorizing receipt & ocean disposal of waste in addl types of containers.  
KIRK, R.L. Atomic Energy Commission. 61/12/04. 3pp.
- 8012030267 Advises that number of drums to be disposed of is 30 & not 33, as stated in 640919 ltr.  
MCQUAN, W. J. American Mail Line. 64/02/25. 1p.
- 8012030268 Discusses disposal operations & activities under license issued on 570331. No trips to sea to dispose of radwaste have been made. Estimated 3,000 Ci matl will be disposed of in Pacific disposal ground & 9,000 Ci in Atlantic.  
LAN, J.E. US Ecology, Inc. (Formerly Nuclear Engineering) 58/01/22. 1p.
- 8012030269 Submits supplemental info re Matl/Byproduct License 04-05668-06. Includes sketches indicating types of waste containers that may be used as packaging for radwaste for sea disposal & types of high level waste containers.  
MICHAUD, A.A. Nuclear Corp. of America Isotopes Specialties Co. Div. 27416. 59/10/01. 14pp.
- 8012030270 Discusses application for matl/byproduct license re sea disposal of radwaste. Secondary containers & vehicles transporting radwaste will have appropriate warning labels.  
MCCLUNG, H.W. Boeing Co. 58/04/23. 1p.
- 8012030272 Advises Coordinator of Atomic Energy Development & Radiation Protection of issuance of Amend 6 to License 04-05668-01, held by Ocean Transport Co. License Condition 10 has been amended re notification of sea disposal operations.  
PRICE, E.R. Atomic Energy Commission. 60/12/30. 1p.
- 8012030273 Ack receipt of 600928 & 29 telegrams re 20-day notification for sea disposal operations. AEC has no objection to request to shorten 20-day waiting period. Requests notification of disposal site & completion date. L Fancy 801011 ltr encl.  
PRICE, H.L. Atomic Energy Commission. 60/10/05. 4pp.
- 8012030275 Application for matl/byproduct license authorizing RF Boswell, LB Silverman & Q Borg to use &/or supervise use of 100 Ci radwaste of any chemical &/or physical forms for collection, storage & processing for sea disposal.  
BOSWELL, R.F. Coastwise Marine Disposal. 58/09/05. 3pp.
- 8012030276 Requests info re possible disposal of radwaste by burial at sea. Info should be received prior to 580228. Also requests names of users of radioactive waste disposal svc.  
BUCHANAN, C.R. Atomic Energy Commission. 58/01/13. 1p.
- 8012030277 Advises that 73 drums of radwaste will be jettisoned on 631115 at depth of 2,097 fathoms. Also provides longitude & latitude of drop.  
MCQUAN, W. J. American Mail Line. 63/12/04. 1p.
- 8012030278 Requests Commission approval to dispose of thoriated magnesium bundles in baling machines to reduce vol of scrap. Burning scrap prior to packing in 55-gallon drums created difficulties.  
MORGAN, W.E. Boeing Co. 2-1880-9-321. 58/05/26. 1p.
- 8012030279 Notice of Ocean Transport Co application for matl/byproduct license to provide radwaste disposal svc. Application specifies max possession limit of 750 Ci byproduct matl, 2,000 lb source matl & 4 g SNM.  
PRICE, E.R. Atomic Energy Commission. 59/08/27. 1p.
- 8012030280 Responds to AEC 601227 ltr. Darge certified by US Coast Guard will be used in sea disposal operation. Loading will be done at Port of Long Beach. Drums having high radiation levels were discussed in 601222 ltr.  
MOSES, A.J. Nuclear Corp. of America Isotopes Specialties Co. Div. 60/12/29. 1p.
- 8012030282 Forwards notice of proposed issuance of amend to License 04-05668-01. W/o encl.  
KIRK, R.L. Atomic Energy Commission. 61/12/04. 1p.
- 8012030283 Notice of application by Atomic Energy Waste Disposal Svc. for license to provide radwaste disposal svc. Application specifies max possession limit of 500 Ci & proposed disposal of waste at specific locations in Pacific Ocean.  
PRICE, H.L. Atomic Energy Commission. 58/10/23. 1p.
- 8012030284 Application for matl/byproduct license authorizing R Simpson to use &/or supervise use of 200 Ci byproduct & source matl waste to be packaged & stored at NV County, CA site.  
SIMPSON, R. Atomic Energy Waste Disposal Service. 11865. 58/07/14. 10pp.

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- 8012030287 Forwards notice re receipt of Ocean Transport Co application to dispose of radwaste in Pacific Ocean. Further action will be communicated.  
PRICE, H.L. Atomic Energy Commission. 59/08/27. 1p.
- 8012030288 Advises that Boeing Co has transferred 73 drums of radwaste for disposal at sea. Matl will be loaded by 631108 & jettisoned in min sea depth of 1,000 fathoms. Full description of waste contents & draft license amends encl.  
MCGOWAN, W.J. American Mail Line. 63/10/14. 8pp.
- 8012030290 Responds to 580526 ltr re sea disposal of thorium-magnesium scrap. Proposed method of bailing thorium-magnesium scrap in tight packages & disposing at sea is satisfactory. Requests that specific proposal re method be submitted.  
ROGERS, L.R. Atomic Energy Commission. 2-1880-9-321. 58/06/23. 1p.
- 8012030292 Ack receipt of 600901 ltr re employment of C Koivu & notice of proposed rulemaking which amends 10CFR20 to establish design & packaging criteria for containers used for sea disposal. Comments on rulemaking are voluntary.  
MASON, J.R. Atomic Energy Commission. 60/09/16. 2pp.
- 8012030293 "Proposal for Collection, Processing & Sea Burial of Radwaste Matl." Info partially withheld (ref FOIA Exemption 6).  
\* Coastwise Marine Disposal. 58/09/03. 36pp.
- 8012030294 Forwards data & info re application for matl/byproduct license, in response to AEC 590707 request.  
STEINAECKER, J. Parr-Richmond Terminal Co. 59/07/23. 9pp.
- 8012030295 Notice of issuance & availability of Amend 2 to Matl/Byproduct & Source Matl License 46-03623-01.  
PRICE, E.R. Atomic Energy Commission. 63/08/30. 2pp.
- 8012030296 Responds to 590619 ltr re operational status of company. Licensee has no operational contracts w/radioisotope users on West Coast. Facilities for temporary radwaste storage are underway.  
SIMPSON, R. Atomic Energy Waste Disposal Service. 11805. 52/07/18. 1p.
- 8012030297 Forwards to City of Richmond, notice of proposed issuance of amend to License 04-05668-01 held by Ocean Transport Co. W/o encl.  
KIRK, R.L. Atomic Energy Commission. 61/12/04. 1p.
- 8012030298 Matl/Byproduct License 46-03623-01 for American Mail Line is amended in its entirety per 620928 application. Amend 2 extends expiration date until 630831 & authorizes possession of no more than 200 lb source matl at one time.  
PRICE, E.R. Atomic Energy Commission. 63/08/30. 2pp.
- 8012030299 Ack receipt of applications for extension of matl/byproduct licenses to increase possession limits & provide for use of matl at new facility. Requests addl info before review of application can be continued.  
HITCH, J.W. Atomic Energy Commission. 57/11/14. 3pp.
- 8012030300 Ack receipt of 601202 request for addl info re Application for renewal of License 04-00580-06. Response will be provided by mid-Jan 1961.  
MOSES, A.J. Nuclear Corp. of America Isotopes Specialties Co. Div. 60/12/20. 1p.
- 8012030301 Advises that Boeing Airplane Co will be transferring 29 drums of radwaste for disposal at sea. Full description of drum content encl.  
MCGOWAN, W.J. American Mail Line. 60/09/13. 4pp.
- 8012030305 Denies application for renewal of License 04-00037-02, due to past failure to determine quantities of byproduct matl received & to maintain records indicating that possession limits of license have not been exceeded.  
PRICE, H.L. Atomic Energy Commission. 59/08/10. 2pp.
- 8012030307 Discusses 600624 application requesting renewal of License 04-00720-02. Requests detailed info re method in which waste will be packaged to meet proposed criteria in Condition 1B. Review of application will continue upon receipt of info.  
MASON, J.R. Atomic Energy Commission. 27498. 60/07/28. 2pp.
- 8012030308 Application for matl/byproduct license authorizing receipt & disposal of radwaste transferred by Boeing Airplane Co. Request should be considered in conjunction w/Boeing 570617 application.  
WALKER, H.V. American Mail Line. 57/09/10. 1p.
- 8012030309 Provides 20-day notice of intentions to dispose of radwaste at sea. Load will consist of 1,600 containers & total activity of 80,000 mCi byproduct matl, 1,600 lb source matl & 10 g SNM.  
MOSES, A.J. Nuclear Corp. of America Isotopes Specialties Co. Div. 60/12/13. 1p.
- 8012030312 Notifies that Boeing Airplane Co has transferred 25 drums of radwaste for disposal at sea. Full description of drum contents encl.  
MCGOWAN, W.J. American Mail Line. 59/08/04. 2pp.
- 8012030314 Forwards Nuclear Engineering Co request for hearing on proposed amend to License 13-10042-01, authorizing burial of solid radwaste at Hanford. W/o encl.  
PRICE, H.L. Atomic Energy Commission. 63/09/08. 1p.
- 8012030315 Notifies that Amend 2 has been issued to License 46-03623-01. Amend renews license for 2-yr period & allows possession of 200 lb source matl.  
PRICE, E.R. Atomic Energy Commission. 63/08/30. 1p.
- 8012030317 Application for matl/byproduct license authorizing HV Walker & HA Greenwood to use & /or supervise use of 10 Ci packaged radwaste of any elements w/Atomic Numbers 1-84 for disposal at sea.  
LINTNER, A.R. American Mail Line. 57/10/24. 3pp.
- 8012030318 Notice of issuance of matl/byproduct license to American Mail Line, Ltd to provide radwaste disposal svc.  
PRICE, E.R. Atomic Energy Commission. 58/08/28. 1p.
- 8012030320 Submits info re lab procedures concerning storage of hazardous & nonhazardous radwaste, in response to AEC 600815 ltr. Contaminated & uncontaminated hazardous industrial & lab chemicals are separately packaged for sea disposal.  
CONRADLY, R.J. Navy, Dept. of. 244. 60/08/29. 1p.
- 8012030321 Notifies that Amend 2 has been issued to License 46-03623-01. Amend renews license for 2-yr period & allows possession of 200 lb source matl.  
PRICE, E.R. Atomic Energy Commission. 63/08/30. 1p.
- 8012030323 Submits responses to AEC 570812 request for addl info re disposal of radwaste at sea. Drawing of radioactive waste vault & storage area encl.  
WISDAHL, D.M. Boeing Co. 2-1880-0-221. 57/08/30. 12pp.
- 8012030324 Matl/Byproduct License 46-03623-01 for American Mail Line, Ltd authorizing receipt, possession & disposal of 10 Ci byproduct matl & 15 lb source matl.  
MASON, J.R. Atomic Energy Commission. 58/08/28. 3pp.
- 8012030325 Submits info re application renewal & amend to License 53-00017-04, in response to NRC 650730 request. Includes info re facilities used for radioisotope studies, receipt of radioisotopes & radiation control program.  
TOWNSELY, S.J. Hawaii, Univ. of. at Monoe, Honolulu, HI. 68970. 63/08/30. 3pp.
- 8012030326 Amend to License 04-05668-01, adding requirement that each container received from Atomics Intl be weighed separately to assure min average density of 10 lb per gallon before disposal at sea.  
PRICE, H.L. Atomic Energy Commission. 60/11/17. 1p.
- 8012030327 Notice of proposed issuance of matl/byproduct license to Military Sea Transportation Bvtc to dispose of radwaste in Atlantic & Pacific Oceans at min depth of 1,000 fathoms. Proposed license & supporting memo encl.  
PRICE, H.L. Atomic Energy Commission. 59/07/31. 8pp.
- 8012030328 Informs that AEC has issued matl/byproduct license to American Mail Line, Ltd to provide radwaste disposal svc. W/o FR notice & license.  
PRICE, E.R. Atomic Energy Commission. 58/08/28. 1p.
- 8012030329 Requests confirmation that application for renewal of License 46-03623-01 has been filed w/local officials & date filing was made. Ack receipt of 630429 ltr advising of proposed disposal of radwaste at sea by 630522.  
CUNNINGHAM, R.E. Atomic Energy Commission. 63/05/03. 1p.
- 8012030330 Requests waiver of requirements of 10CFR20 re transport of radwaste aboard motor vessel. Lists proposed procedures which will be followed to protect shipboard personnel.  
STEINAECKER, J. Parr-Richmond Terminal Co. 60/10/03. 1p.

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- B012030331 Responds to telcon re 590616 application re license for disposal of radioisotopes by ocean burial. Requests addl info listed in encl, "Outline of info to be Submitted in Application for License." W/o encl.  
HASON, J.R. Atomic Energy Commission. 59/07/22. 2pp.
- B012030333 Forwards Matl/Byproduct License 04-00580-06, authorizing disposal of byproduct & source matl in Pacific Ocean.  
PRICE, E.R. Atomic Energy Commission. 58/08/21. 1p.
- B012030334 Advises that radwaste was jettisoned at sea on 630528. Provides longitude & latitude of drop. Company 630531 ltr to Mayor of Seattle encl.  
MCODHAN, W.J. American Mail Line. 63/06/13. 2pp.
- B012030335 Submits proposed methods for collecting, packaging & disposal of radwaste. Includes advertisement, tactical disposal container design info & disposal locations. Application for radioisotope procurement & magazine article encl.  
SANTANGELO, J.C. Crossroads Marine Disposal Corp. 15397. 52/07/02. 18pp.
- B012030336 Submits summary of radwaste disposal work conducted for off-disposal at sea during 1954, completing rept of isotope uses during 1954. Related documentation encl.  
SANTANGELO, J.C. Crossroads Marine Disposal Corp. 54/12/29. 7pp.
- B012030337 Responds to 570617 & 24 ltrs & 570812 telcon re radwaste disposal at sea. Requests addl info to complete review of application, including description of transportation facilities which will be employed.  
HITCH, J.W. Atomic Energy Commission. 57/08/12. 2pp.
- B012030338 Notice of issuance of matl/byproduct license to Isotopes Specialties Co to provide radwaste disposal svc.  
PRICE, H.L. Atomic Energy Commission. 58/08/21. 1p.
- B012030339 Forwards renewal of Matl/Byproduct License 04-00720-02. Longitudinal & latitudinal coordinates listed in 630402 ltr re radwaste disposal area are correct. Excerpt from Amend 14 encl.  
CUNNINGHAM, R.E. Atomic Energy Commission. 63/05/01. 2pp.
- B012030340 Forwards new application for radioisotope procurement & 541116 ltr to Corps of Engineers re disposal of radwaste in Boston, MA, dumping area. Disposal methods will remain same. W/o encl engineer permits.  
SANTANGELO, J.C. Crossroads Marine Disposal Corp. 15397. 54/11/19. 11pp.
- B012030341 Requests that listed amends be incorporated in 581107 application for amend to Matl/Byproduct License 04-00037-02. Includes info re QC procedures for radwaste disposal, concrete containers & radwaste loading procedures.  
BIMPSON, R. Atomic Energy Waste Disposal Service. 20225. 59/07/16. 3pp.
- B012030342 Forwards corrected Page 2 to 570617 radwaste disposal proposal. Corrects Section C re concrete.  
WISDAHL, D.M. Boeing Co. 2-1860-9-187. 57/06/24. 2pp.
- B012030343 Matl/Byproduct License 04-00580-06 for Isotopes Specialties Co, authorizing receipt, possession, packaging & disposal of 10 Ci byproduct matl & 2,000 lb source matl in Pacific Ocean.  
PRICE, H.L. Atomic Energy Commission. 58/08/21. 3pp.
- B012030348 Advises that Boeing Co has transferred 23 drums of radwaste for disposal at sea. Matl will be loaded by 630522 & jettisoned in min sea depth of 1,000 fathoms. Full description of waste contents encl.  
MCODHAN, W.J. American Mail Line. 63/04/29. 4pp.
- B012030346 Responds to 541025 ltr re procedures for renewal of license to dispose of radwaste. Renewal application must be submitted, including new type of instrumentation or changes in other physical equipment &/or waste disposal procedures.  
FOHLER, E.E. Atomic Energy Commission. 15397. 54/11/08. 1p.
- B012030347 Ack receipt of 650624 ltr giving notice that License 46-03623-01 will expire on 650831. Forwards application for license renewal, adding three names as authorized users &/or supervisors of source matl. W/o encl.  
PELLY, B.B. American Mail Line. 65/08/12. 1p.
- B012030349 Forwards radwaste disposal proposal for AEC approval. Radwaste, other than wastes originating w/matls specifically licensed by AEC, will be handled similarly & will not be differentiated from Commission controlled wastes.  
WISDAHL, D.M. Boeing Co. 57/06/17. 2pp.
- B012030350 Responds to NRC 590616 request for addl info re mod of License 46-03623-01 re receipt, possession & disposal of prepackaged wastes. Specific disposal locations by latitude & longitude are not available.  
WALKER, H.V. American Mail Line. 59/06/29. 2pp.
- B012030351 Supports Isotopes Specialists Co, Inc 580308 application for byproduct/matl license. State of CA House of Representatives 580416 resolution encl.  
PRICE, E.R. Atomic Energy Commission. 58/08/21. 2pp.
- B012030352 Forwards US Army Engineer Corps permit for disposal of radwaste in Boston Harbor & Marblehead area. Requests info re 540825 ltr re renewal of authorization to handle radwaste. W/o encl.  
SANTANGELO, J.C. Crossroads Marine Disposal Corp. 54/10/25. 1p.
- B012030353 "Radwaste Disposal Proposal."  
WISDAHL, D.M. Boeing Co. 57/06/17. 6pp.
- B012030354 Ack receipt of 630402 ltr re 630321 discussions w/BA Fries & DE Hull concerning License 04-00720-02. Provides longitude & latitude for future radwaste sea disposal.  
BATCHELDER, A.H. California Research Corp. 63/04/22. 1p.
- B012030355 Submits addl info which should be added to 600928 notification for sea disposal operations. Includes number of radwaste packages received, total Ci content & breakdown of package contents.  
STEINAECKER, J. Parr-Richmond Terminal Co. 60/09/29. 1p.
- B012030356 Discusses 600809 explosion at Cross Roads Marine Co which operates disposal svc for waste matls. Requests re-examination of precautionary measures taken to keep hazardous matls separate from low level wastes.  
KIRK, R.L. Atomic Energy Commission. 60/08/15. 2pp.
- B012030357 Application for matl/byproduct license authorizing JP Carr, of Linars & JE Steinaecker to use &/or supervise use of 750 Ci assorted byproduct matls, 2,000 lb source matl & 4 g SWM.  
COX, J.P. Parr-Richmond Terminal Co. 59/06/16. 2pp.
- B012030358 Discusses 540326 ltr re past experience w/unfavorable publicity re disposal of radwaste at sea. Subcommittee on Waste Disposal & Decontamination of NCRP has formulated recommendations on disposal at sea.  
MORGAN, G.W. Atomic Energy Commission. 54/04/07. 1p.
- B012030360 Notifies that matl described in 610926 ltr was disposed of on 611011 & 12. Lists longitude & latitude of drop.  
KUEHL, E.L. Parr-Richmond Terminal Co. 61/10/17. 1p.
- B012030362 Forwards application for renewal of License 04-00720-02 to process & use radioisotopes in R&D & to continue program of radioisotope tests in refineries in other states. W/o encl.  
BATCHELDER, A.H. California Research Corp. 48790. 63/01/11. 2pp.
- B012030364 Matl/Byproduct License 20-00685-01 for Crossroads Marine Disposal Corp, authorizing collection, preparation & disposal of byproduct & source matl w/Atomic Numbers 3-83.  
4 Atomic Energy Commission. 56/06/22. 1p.
- B012030367 Forwards application for matl/byproduct license, aerial photographs & outline of supporting info. W/o application.  
STEINAECKER, J. Parr-Richmond Terminal Co. 19567. 59/06/16. 17pp.
- B012030368 Provides 20-day notification for sea disposal operations. Trips will be consecutive except weekends & subj to wind & weather, until cargo is depleted from storage area.  
STEINAECKER, J. Parr-Richmond Terminal Co. 60/09/28. 1p.
- B012030369 Application for matl/byproduct license to conduct waste disposal svc, authorizing CW Reed to use &/or supervise use of byproduct matl.  
REED, C.W. American Electronics, Inc. Reed-Curtis Nuclear Div. 56/12/12. 2pp.
- B012030371 Application for matl/byproduct license, authorizing collection, preparation & disposal of 3 Ci byproduct & source matl w/Atomic Numbers 3-83.  
PERRY, O.C., SANTANGELO, J.C. Crossroads Marine Disposal Corp. 56/06/14. 2pp.
- B012030373 Matl/Byproduct License 04-04730-01 for Coastwise Marine Disposal Co, authorizing receipt, possession, packaging & disposal of byproduct, source & SWM.  
PRICE, H.L. Atomic Energy Commission. 59/06/09. 6pp.



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- B012030374 Ack receipt of 620927 ltr notifying AEC that disposal of radwaste was made on 620908. Requests notification of any changes in radwaste disposals.  
BASBIN, H. Atomic Energy Commission. 62/10/03. 1p.
- B012030376 Application for renewal of Matl/Byproduct License 04-03766-01, authorizing possession &/or use of 2,000 Ci byproduct matl, 15,000 lb source matl & 450 g BNM for disposal. Info partially withheld (ref FOIA Exemption 6).  
CORBETT, J.B. US Ecology, Inc. (Formerly Nuclear Engineering) 28396. 60/08/03. 27pp.
- B012030377 Submits supplemental info re application for matl/byproduct license, including possession limits for individual isotopes, methods of disposal at sea, storage, remote handling equipment, shielding & work areas.  
CHIFFMAN, W.A. Interior, Dept. of, Fish & Wildlife Service. 56/05/04. 3pp.
- B012030380 Provides detailed description re packaging of radwaste for disposal at sea, in response to AEC 560430 request. Liquid wastes will be put into 55-gallon drums filled w/cement. Application for radioisotope procurement encl.  
BOROUGH, H. Hawaii, Univ. of, at Monoa, Honolulu, HI. 56/05/28. 3pp.
- B012030382 Corrects typographical error made in 590915 ltr re proposed dump site. Lists correct longitudinal & latitudinal coordinates. Selected area conforms w/State of CA recommendations for safe disposal.  
BOBBI, R.F. Coastwise Marine Disposal. 59/06/15. 1p.
- B012030384 Responds to 560110 request for renewal of Authorization 30224 for disposal of radwaste by burial at sea. Proposal for disposing of waste at 1,000 fathoms is satisfactory. Requests info re storage facilities for accumulating waste.  
RODER, L.R. Atomic Energy Commission AU-30224. 56/01/23. 1p.
- B012030385 Requests Commission approval to handle, transport & dispose of packages of solid radwaste at sea. Inventory lists & results of external radiation & surface contamination surveys encl.  
STEINACKER, J. Parr-Richmond Terminal Co. 61/08/22. 169pp.
- B012030386 Application for renewal of Matl/Byproduct License 46-03623-01, authorizing HV Walker to use &/or supervise use of 10 Ci packaged radwaste of elements w/Atomic Numbers 1-84. W/except from 620816 memo supporting amend to license.  
WALKER, H.V. American Mail Line. 62/09/28. 3pp.
- B012030387 Discusses 1,008 containers prepared for disposal at sea by Atomic Intl. Lists approved packages which can be disposed of, including matl content & drum weight. Fulton Shipyard log encl.  
PRICE, H.L. Atomic Energy Commission. 60/07/29. 12pp.
- B012030388 Forwards application for radioisotope procurement & ltr to Carbide & Carbon Chemicals Co. Lists two immediate aspects of proposed work, including passage of fission metals in food chains. W/o encl.  
BOROUGH, H. Hawaii, Univ. of, at Monoa, Honolulu, HI. 54/08/23. 1p.
- B012030389 Notice of issuance of Matl/Byproduct License 04-00487-06, authorizing US Naval Radiological Defense Lab to receive, possess, package & dispose of byproduct matl in Pacific Ocean.  
PRICE, H.L. Atomic Energy Commission. 59/05/25. 1p.
- B012030390 Requests info re radwaste disposal activities by burial at sea. Info must be received prior to 571115. Related documentation encl.  
BUCHANAN, C.R. Atomic Energy Commission. 57/11/01. 5pp.
- B012030391 Act receipt of 580728 application for matl/byproduct license for sea disposal of 200 Ci radwaste. Requests addl info to complete review of application, including amount of source matl that will be possessed.  
BUCHANAN, C.R. Atomic Energy Commission. 58/08/29. 9pp.
- B012030392 Advises that Boeing Co has transferred 38 drums radwaste for disposal at sea. Matl will be loaded by 620903 & jettisoned in min sea depth of 1,000 fathoms. Full description of matl contained in drums encl.  
HODMAN, W.J. American Mail Line. 62/08/06. 7pp.
- B012030393 Notifies of amounts, types & locations of radwaste disposed of in sea. All wastes were generated within Army commands in Europe, encased in concrete in 55-gallon steel drums to meet ICC specs.  
CLAUDIUS, H.O. Navy, Dept. of, 133X32. 60/09/16. 1p.
- B012030395 Application for matl/byproduct license to receive, possess & dispose of 1 Ci thorium & U wastes.  
PERRY, G.C. Crossroads Marine Disposal Corp. 57/09/23. 1p.
- B012030397 Application for renewal of Matl/Byproduct License 04-00580-06, authorizing possession &/or use of 500 Ci byproduct matl w/Atomic Numbers 3-83, 2,000 lb U or thorium & 100 g BNM. Related documentation encl.  
NEWMAN, K.W. Nuclear Corp. of America Isotopes Specialties Co. Div. 60/07/23. 11pp.
- B012030398 Forwards Amend 2 to License 53-00017-01 to provide for disposal of waste at sea, in response to 570429 ltr. Amend sub j to listed conditions re packaging.  
HITCH, J.W. Atomic Energy Commission. 57/05/28. 1p.
- B012030399 Matl/Byproduct License 04-00487-06 for US Naval Radiological Defense Lab, authorizing receipt, possession, packaging & disposal of byproduct matl.  
\* Atomic Energy Commission. 59/05/25. 7pp.
- B012030400 Advises that Boeing Co radwaste was jettisoned on 620908 at depth of 1,757 fathoms.  
HODMAN, W.J. American Mail Line. 62/09/27. 1p.
- B012030402 Discusses License 20-00685-02. License is effective for 1 yr. Study will be made to evaluate feasibility of disposal on continental shelf. Relocation of dumping area to 1,000 fathoms might be required.  
MORAN, O.W. Atomic Energy Commission. 57/09/04. 1p.
- B012030403 Matl/Byproduct License 04-05668-01 is amended per 600609 application. Amend 3 revises Condition 8 to authorize disposal of byproduct, source & BNM by transfer to ORNL.  
KIRK, R.L. Atomic Energy Commission. 60/08/13. 1p.
- B012030404 Notice of issuance of amend to License 04-00580-06, authorizing possession of 20 g BNM in addition to 100 Ci byproduct matl & 2,000 lb source matl.  
PRICE, H.L. Atomic Energy Commission. 60/07/22. 1p.
- B012030405 Provides detailed description re packaging of radwaste for disposal at sea, in response to AEC 570417 request. Two types of disposal containers are used including empty 5-gallon paint cans & 55-gallon oil drums.  
BOROUGH, H. Hawaii, Univ. of, at Monoa, Honolulu, HI. 57/04/29. 1p.
- B012030406 Submits proposed plans for disposing of radwaste at sea. Plans will comply w/AEC new law. Requests renewal of authorization based on proposed plans.  
SANTANGELO, J.C. Crossroads Marine Disposal Corp. 56/01/10. 2pp.
- B012030407 Forwards Ocean Transport Co radwaste disposal record. Records finalized marine disposal operations.  
HEWITT, M.L. Parr-Richmond Terminal Co. 62/06/14. 6pp.
- B012030408 Notice of proposed issuance of matl/byproduct license to New England Tank Cleaning Co to provide radwaste disposal svc. Proposed license encl.  
PRICE, E.R. Atomic Energy Commission. 58/08/20. 7pp.
- B012030410 Informs NRC of proposed plans to bid on contract for collecting, packaging & disposal of large amounts of radwaste from contractor labs when new sea disposal rule is implemented. New developments will be communicated to AEC.  
SANTANGELO, J.C. Crossroads Marine Disposal Corp. 55/09/06. 3pp.
- B012030411 Forwards Ocean Transport Co radwaste disposal record. Ocean Transport Co disposed of 291 drums & three blocks on 620522.  
HEWITT, M.L. Parr-Richmond Terminal Co. 62/05/28. 2pp.
- B012030412 Matl/Byproduct License 04-00580-06 is amended per 600505 application. Amend 2 revises Condition 1, authorizing possession of 20 g BNM & Condition 13, authorizing use of addl types of containers for packaging radwaste.  
PRICE, H.L. Atomic Energy Commission. 60/07/22. 2pp.
- B012030413 Responds to AEC 570603 request for info re application for matl/byproduct license. Isotope is any BNM in amount of 500 g & in any chemical form. BNM will ultimately be buried at sea. Info partially withheld (ref FOIA Exemption 6).  
LAH, J.E. US Ecology, Inc. (Formerly Nuclear Engineering) 57/06/18. 2pp.
- B012030415 Requests identification of documents to be considered for renewal of License 04-05668-01 or that application containing appropriate info be provided.  
MASON, J.R. Atomic Energy Commission. 62/05/02. 1p.



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- 8012030416 Matl/Byproduct License 20-00685-01 for Crossroads Marine Disposal Corp. authorizing collection, packaging, storage & disposal of 20 Ci byproduct matl w/Atomic Numbers 3-84 in any form of radwaste.  
\* Atomic Energy Commission. 57/08/23. 2pp.
- 8012030417 Supports New England Tank Cleaning Co 571219 application to receive, possess, package & dispose of byproduct matl wastes in Atlantic Ocean. Provides info re personnel experience & equipment, facilities & procedures.  
PRICE, E.R. Atomic Energy Commission. 58/08/20. 4pp.
- 8012030418 Informs that 972 Atomic Intl waste packages were approved for transfer to Ocean Transport Co for sea disposal & 36 containers described as pipe sections were not approved.  
MASON, J.R. Atomic Energy Commission. 58/07/29. 1p.
- 8012030419 Provides detailed responses to AEC 550408 questions re radwaste disposal. Includes info re first & second phase clarification unit, nuclear reactor filtration units & nuclear filtration engineering.  
SIMPSON, R. Atomic Energy Waste Disposal Service. 55/04/18. 9pp.
- 8012030421 Submits, on behalf of Ocean Transport Co, 20-day notice of intentions to dispose of three disposal cubes, Revision 2-60, containing low level waste. Lists total contents & activity.  
HEWITT, M.L. Parr-Richmond Terminal Co. 62/04/24. 1p.
- 8012030422 Forwards responses to NRC 570628 questions re renewal of Matl/Byproduct License 20-00685-01. AEC request to dispose of matl in 1,000 fathom area will severely limit company operations. W/o encl.  
PERRY, O.C. Crossroads Marine Disposal Corp. 57/08/12. 2pp.
- 8012030423 "Container Specs for Intrastate Transportation of AEC Licensed Radioactive Matls."  
\* Atomic Energy Commission. 58/08/31. 40pp.
- 8012030424 Notice of issuance of amend to License 04-0566B-01, authorizing increase in possession limit of byproduct matl, source matl & BNH to 1,000 Ci, 4,000 lb & 300 g, respectively.  
PRICE, H.L. Atomic Energy Commission. 60/07/15. 1p.
- 8012030426 Ack receipt of 550117 ltr re radwaste disposal. Requests addl info re present method of radwaste disposal at sea. Application for disposal of radwaste by burial in soil is inadequate. Radioisotope procurement application encl.  
MORGAN, Q.W. Atomic Energy Commission. 55/02/01. 7pp.
- 8012030427 Submits, on behalf of Ocean Transport Co, 20-day notice of intention to dispose of 67 55-gallon drums containing solid low level waste. Lists total contents & activity.  
HEWITT, M.L. Parr-Richmond Terminal Co. 62/04/24. 1p.
- 8012030429 Notice of proposed issuance of matl/byproduct license to Walker Trucking Co to provide radwaste disposal svc. Proposed license encl.  
PRICE, E.R. Atomic Energy Commission. 60/08/20. 7pp.
- 8012030430 Matl/Byproduct License 04-0566B-01 is amended per applications. Amend 2 increases byproduct matl possession limit & authorizes Ocean Transport Co to package byproduct, source & BNH for sea disposal.  
PRICE, H.L. Atomic Energy Commission. 60/07/15. 7pp.
- 8012030431 Submits, on behalf of Ocean Transport Co, 20-day notice of intention to dispose of 10 cubes, Revision 2-60, containing solid low level waste. Lists total contents & activity.  
HEWITT, M.L. Parr-Richmond Terminal Co. 62/04/19. 1p.
- 8012030432 Ack receipt of Lower Cape Committee on Radwaste Disposal 590831 ltr re disposal of packaged low level radwaste in Atlantic Ocean. Submits responses to questions re proposed issuance of license to Military Sea Transportation Svc.  
PRICE, H.L. Atomic Energy Commission. 59/09/08. 3pp.
- 8012030434 Supports Walker Trucking Co 580304 application to receive, possess, package & dispose of byproduct & source matl wastes in Atlantic Ocean. Provides info re personnel experience & equipment, facilities & procedures.  
PRICE, E.R. Atomic Energy Commission. 58/08/20. 3pp.
- 8012030435 Responds to AEC 570628 request for info re radwaste disposal svcs at sea. Provides info re packaging of radwaste, marking of containers, transportation & disposal of radwaste.  
Cleveland, Varney & Pike 570723 ltr encl.  
PERRY, O.C. Crossroads Marine Disposal Corp. 57/08/12. 4pp.
- 8012030436 Forwards Ocean Transport Co radwaste disposal record. Includes disposal date & site & number of drums.  
HEWITT, M.L. Parr-Richmond Terminal Co. 62/04/11. 4pp.
- 8012030438 Requests AEC concurrence in changing pressure relief pipe sys in concrete disposal container by increasing pipe diameter, eliminating pipe from present location, eliminating check valve & attaching protective screen.  
COX, J.P. Parr-Richmond Terminal Co. 60/07/14. 2pp.
- 8012030440 Responds to 590825 telegram re proposed issuance of license to Military Sea Transportation Svc for ocean disposal of low level radwaste. Conference has been scheduled for 800923 w/ state & local officials to discuss sea disposal policies.  
PRICE, H.L. Atomic Energy Commission. 59/09/08. 2pp.
- 8012030442 Application for matl/byproduct license authorizing HL Andrews to use &/or supervise use of any elements, consistent w/procurement license, for disposal at sea. Disposal procedures & magazine article encl.  
ANDREWS, H.L. Health & Human Services, Dept. of. 16414. 59/02/12. 8pp.
- 8012030443 Application for renewal of Matl/Byproduct License 20-00685-02 authorizing OC Perry & JJ Nuss to use &/or supervise use of 200 Ci byproduct matl, w/Atomic Numbers 3-84, in any form of radwaste for storage & disposal.  
PERRY, O.C. Crossroads Marine Disposal Corp. 58/07/28. 2pp.
- 8012030444 Ack receipt of 570619 request for 90-day extension on License 20-00685-01. Expiration date has been extended until 570831. Lists various phases of waste disposal program AEC will be re-evaluating & reviewing. Requests response.  
HITCH, J.W. Atomic Energy Commission. 57/06/28. 3pp.
- 8012030445 Forwards Amend 2 to License 04-00487-04, changing location for disposal of packaged radwastes at sea. W/o encl.  
KIRK, R.L. Atomic Energy Commission. 62/04/09. 1p.
- 8012030446 Lists matls which Boring Co has transferred for disposal at sea. Matl will be loaded by 650824. W/o full description of matl contents.  
PELLY, B.B. American Mail Line. 65/08/03. 1p.
- 8012030447 Provides outline to Health Dept re AEC visit to Crossroad Marine Disposal Corp re radwaste disposal svc. AEC discovered that company records for disposal of radwaste were not in compliance w/AEC requirements. Action has been taken.  
HITCH, J.W. Atomic Energy Commission. 57/06/20. 2pp.
- 8012030448 Forwards addl info in support of application for matl/byproduct license & in response to AEC 580414 request. Related documentation delineating functions of disposal operations encl.  
MORTMAN, D. Nuclear Chem Disposal Corp. 59/02/11. 31pp.
- 8012030449 Requests that Licenses 04-03766-01 & 04-03766-03 be amended to add WD Johnson as authorized user of byproduct matl. License 04-03766-01 should be amended to provide for ocean disposal of 450 g waste.  
CORDETT, J.B. US Ecology, Inc. (Formerly Nuclear Engineering) 59/09/04. 2pp.
- 8012030450 Forwards application for renewal of Matl/Byproduct License 20-00685-01. Applicant is expanding program to acquire new ships & related equipment & larger facility in preparation for sea disposal of radwaste. Requests AEC concurrence.  
PERRY, O.C. Crossroads Marine Disposal Corp. 57/06/19. 2pp.
- 8012030451 Discusses IE Insp of License 20-00685-02 on 570916. Noncompliance noted: records of receipt & disposal of licensed matl were not maintained & steel drums containing radioactive matl were not labeled w/caution symbol & words.  
MASON, J.R. Atomic Energy Commission. 58/06/19. 2pp.
- 8012030452 Matl/Byproduct License 04-00580-06 is amended per 590514 application. Amend changes name of licensee to Isotopes Specialties Co & revises Conditions 3 & 5 authorizing J Vaden to supervise byproduct matl.  
MASON, J.R. Atomic Energy Commission. 60/06/24. 7pp.
- 8012030453 Confirms 610919 request for info, per meeting discussion. Info re weight & content of 29 drums & waste liners generated by OE is required before review of matl/byproduct application will be continued.  
MASON, J.R. Atomic Energy Commission. 61/09/27. 2pp.
- 8012030454 Informs that application for renewal of Matl/Byproduct License 20-00685-01 will be denied unless addl requested info is provided within 20 days.  
MASON, J.R. Atomic Energy Commission. 59/02/09. 1p.

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- 8012030495 Ack receipt of ltr re proposed issuance of license for sea disposal of radwaste off NJ coast. More info is needed re sea disposal of radwaste before method is authorized for any appreciable amounts of radwaste.  
MEYNER, R.B. New Jersey, State of. 59/09/02. 1p.
- 8012030497 Forwards Amend 2 to License 04-00487-06 issued to Dept of Navy. License authorizes change in location for disposal of packaged radwastes at sea. W/o encl.  
KIRK, R.L. Atomic Energy Commission. 62/04/09.
- 8012030499 Application for renewal of Matl/Byproduct License 20-00685-01, authorizing receipt, possession & disposal of 3 Ci byproduct matl w/Atomic Numbers 3-83 in all types of wastes.  
PERRY, O.C. Crossroads Marine Disposal Corp. 57/06/20. 2pp.
- 8012030460 Ack receipt of notification re receipt of Walker Trucking Co application to provide radwaste disposal svc. Lists questions for response.  
BOGOT, M.J. Connecticut, State of. 58/06/17. 2pp.
- 8012030461 Lists units that were not disposed of as scheduled on 601026 due to weight limitations. Total activity disposed of on 601026 was 7.013 Ci.  
BROWN, J.M. Health & Human Services, Dept. of. 60/11/10. 1p.
- 8012030462 Submits info re radwaste disposed of at sea, for yr ending 570620; in response to AEC request. US Corps of Engineer 370328 ltr encl.  
PERRY, O.C. Crossroads Marine Disposal Corp. 57/06/19. 4pp.
- 8012030463 Notice of proposed amend to License 04-00580-06, authorizing receipt, packaging & disposal of 20 g SNM, 100 Ci byproduct matl & 2,000 lb source matl. Supporting draft memo encl.  
PRICE, H.L. Atomic Energy Commission. 60/06/24. 4pp.
- 8012030464 Forwards to Ofc of Atomic Energy Development & Radiation Protection, Amend 2 to License 04-00487-06, issued to Dept of Navy, authorizing change in location for disposal of packaged radwastes at sea.  
KIRK, R.L. Atomic Energy Commission. 62/04/09. 1p.
- 8012030465 Submits, on behalf of Lower Cape Committee on Radwaste Disposal, questions re proposed plans to establish disposal site off Cape Cod, MA, including longitudinal & latitudinal coordinates, radwaste origination & possession limits.  
LEHAC, N., DELDED, J. Affiliation Unknown. 59/08/31. 1p.
- 8012030466 Lists contents of radwaste shipment scheduled for sea disposal on 591112 in accordance w/Condition B of License 19-00276-11.  
BROWN, J.M. Health & Human Services, Dept. of. 59/10/30. 2pp.
- 8012030467 Notice of issuance of Amend 3 to License 20-03541-01, authorizing New England Tank Cleaning Co to receive, possess, package & dispose of source & SNM in Atlantic Ocean.  
HARRIS, R.E. Atomic Energy Commission. 58/12/31. 2pp.
- 8012030468 Application for renewal of Matl/Byproduct License 44-03623-01, authorizing HV Walker, MA Greenwood, NH Clarke, J Jorgenson & E Headman to use &/or supervise use of 10 Ci elements w/Atomic Numbers 1-34 & 200 lb source matl.  
WALKER, H.V. American Mail Line. 65/07/30. 2pp.
- 8012030469 Notifies of intentions to dispose of radwaste during wk of 611009 at designated marine site. Inventory consists of matl packaged in six Ocean Transport Co disposal blocks. Revision 2-60 & four 55-gallon concrete drums.  
KUEHL, E.L. Parr-Richmond Terminal Co. 61/09/26. 1p.
- 8012030470 Notice of proposed amend of License 04-05648-01, authorizing increase in possession limit of byproduct matl, source matl & SNM & packaging of waste in precast concrete blocks. Supporting draft memo encl.  
PRICE, H.L. Atomic Energy Commission. 60/06/23. 4pp.
- 8012030471 Matl/Byproduct License 04-00487-06 for Dept of Navy, US Naval Radiological Defense Lab is amended in its entirety. Amend 2 authorizes radwaste burial at min depth of 1,000 fathoms in Pacific Ocean within designated areas.  
KIRK, R.L. Atomic Energy Commission. 62/04/09. 1p.
- 8012030472 Forwards to Ofc of Radiation Control, proposed license for Military Sea Transportation Svc to dispose of radwaste in Atlantic & Pacific Oceans. License requires AEC notification 20 days prior to disposal operations. W/o encl.  
PRICE, H.L. Atomic Energy Commission. 59/08/23. 1p.
- 8012030473 Lists contents of radwaste shipment scheduled for sea disposal on 601020 in accordance w/Condition B of License 19-00276-11.  
BROWN, J.M. Health & Human Services, Dept. of. 60/10/24. 2pp.
- 8012030474 Matl/Byproduct License 20-03541-01 for New England Tank Co is amended. Amend 3 authorizes receipt, possession, packaging & disposal of 50 lb source & 5 g SNM in Atlantic Ocean.  
HARRIS, R.E. Atomic Energy Commission. 58/12/31. 2pp.
- 8012030475 Application for renewal of Matl/Byproduct License 32-00426-01, authorizing possession &/or use of 25 mCi P-32 & Ca-45, 75 mCi Sr-89, Cs-137, Ru-106, Ce-141 & Ce-144, 20 mCi Co-60 & 125 mCi mixed fission products in any chemical form.  
CHIPMAN, W.A. Interior, Dept. of, Fish & Wildlife Service. 58/03/16. 2pp.
- 8012030476 "Summary of Radioactive Matls Packaged on 600310 for Disposal at Sea."  
\* Atomic Energy Commission. 65/07/27. 1p.
- 8012030477 Matl/Byproduct License 04-00487-06 for Dept of Navy, US Naval Radiological Defense Lab is amended in its entirety per 610302 & 0511 applications. Amend 1 authorizes receipt, possession, packaging & disposal of byproduct matl.  
KIRK, R.L. Atomic Energy Commission. 62/01/29. 8pp.
- 8012030479 Requests that AEC postpone granting of any permits or licenses for disposal of radwaste or atomic waste matls off coastal shores or territorial waters of Commonwealth of MA. Requests that public hearing be held in Boston, MA.  
TURNER, W.A., DOLAN, J.F. Massachusetts, State of. 59/08/25. 1p.
- 8012030480 Ack receipt of 581119 ltr re disposal of two Cs-137 sealed sources. AEC must complete processing of application for renewal of License 20-00685-02 before request can be considered. Requests addl info to complete review.  
HARRIS, R.E. Atomic Energy Commission. 58/12/23. 2pp.
- 8012030481 Instructs NRC to proceed w/requests for renewal of license & sea disposal of Livermore drums. Other requests should be held in abeyance until after visit to GE.  
HEWITT, M.L. Parr-Richmond Terminal Co. 61/09/25. 1p.
- 8012030482 Responds to 600826 ltr re 600809 explosion in Boston & restricting use of radwaste within city limits. Use of radioactive matl under AEC jurisdiction is subj to restrictions or controls to assure safe use.  
PRICE, E.R. Atomic Energy Commission. 60/09/16. 2pp.
- 8012030483 Requests amend to Page 26 of application for matl/byproduct license. Matl will be dumped 110 miles due southeast of Montauk Point, Long Island.  
HARRIS, R.E. Walker Trucking Co. 58/05/01. 1p.
- 8012030484 Application for amend of Matl/Byproduct License 20-03541-01, authorizing possession & disposal of no more than 50 lb source matl & 5 g SNM.  
DENALUT, E.W. New England Tank Cleaning Co. 58/12/10. 1p.
- 8012030485 Requests public hearing re issuance of license to Military Sea Transportation Svc for disposal of atomic wastes off coast of Cape Cod, MA.  
ATKINS, J.D., MOTHERWELL, B.L., WALKER, I.G. Provincetown, MA. 59/08/24. 2pp.
- 8012030487 Forwards 641202 rpt that shipment of radwaste was jettisoned at sea on 641116. Also provides latitude & longitude of drop.  
PELLY, B.B. American Mail Line. 65/07/23. 2pp.
- 8012030489 Provides addl info to Section F, Page 24 of supplemental manual to radwaste disposal application. All containers will be weighed & not released for final sea disposal until min average density has been attained.  
HARRIS, R.E. Nuclear Chem Disposal Corp. 58/04/18. 1p.
- 8012030490 Forwards Ocean Transport Co radwaste disposal records. Includes disposal date & site & number of drums.  
HEWITT, M.L. Parr-Richmond Terminal Co. 62/04/06. 5pp.
- 8012030491 Requests authorization to take possession of two Kell Ray projectors, Model CA, containing 40 & 80 Ci Cs-137, for disposal at sea. Projectors in locked & sealed condition will not be opened.  
PERRY, O.C. Crossroads Marine Disposal Corp. 58/11/19. 1p.

# NONDOCKETED ITEMS

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- 8012030492 Responds to 590810 ltr re license held by Crossroads Disposal Corp. Clarifies Conditions 6 & 11 of License 20-00685-02.  
MASON, J.R. Atomic Energy Commission. 59/08/26. 2pp.
- 8012030493 Notifies of Ocean Transport Co disposal of radwaste at Commission, US Navy, US Coast Guard & State of CA disposal site. Radwaste consisted of 200 lb source matl, 4,3705 Ci byproduct matl & 22.2 mCi radium. Details encl.  
STEINAECKER, J. Parr-Richmond Terminal Co. 61/08/31. 4pp.
- 8012030494 Responds to application for matl/byproduct license re sea disposal of radioisotopes & source matl. Requests addl info to complete application review w/o encl outline of info guideline.  
HITCH, J.W. Atomic Energy Commission. 58/04/14. 4pp.
- 8012030497 Informs of radwaste shipment to be disposed of at sea on 600620 under License 19-00296-11. Shipment will consist of 23 55-gallon drums from NBS. Max activity will be 25 mCi. Most hazardous radioisotopes will be Co-60, Sr-90 & U-233.  
BROWN, J.M. Health & Human Services, Dept. of. 60/06/08. 1p.
- 8012030498 Matl/Byproduct License 04-03764-01 for Nuclear Engineering Co, Inc is amended in its entirety per 650127 application. Amend 22 authorizes receipt, possession, packaging, storage & disposal of byproduct, source & ENM.  
JOHNSON, L. Atomic Energy Commission. 62/05/20. 17pp.
- 8012030499 Submits, on behalf of Ocean Transport Co, 20-day notice of intention to dispose of two cubes, Rev 2-60, containing radwaste. Lists disposal cube contents.  
HEWITT, M.L. Parr-Richmond Terminal Co. 62/03/07. 1p.
- 8012030500 Discusses proposed amend to Matl/Byproduct License 20-03941-01 for disposal of radwaste at sea. Requests AEC approval to store radioactive matl in newly acquired bldg. Bldg offers more security than previous storage area.  
DENAULT, E.W. New England Tank Cleaning Co. 58/11/04. 1p.
- 8012030501 Submits Ofc of Radiation Control request info re identities & quantities of radwaste to be disposed of at sea per proposed license to Military Sea Transportation Svc.  
BLATZ, H. New York, NY. 59/08/18. 1p.
- 8012030502 Submits amends & changes to application for byproduct matl & waste disposal license. Supplemental manuals of applications will be provided.  
HARRIS, R.E. Walker Trucking Co. 10134. 58/04/10. 2pp.
- 8012030504 Matl/Byproduct License 32-00426-01 for US Fish & Wildlife Svc, authorizing possession &/or use of 25 mCi P-32, Ca-45 & Co-58, 75 mCi Sr-89, Cs-137, Ce-141, Pu-147 & Zn-65 & 124 mCi mixed fission products in any form.  
MASON, J.R. Atomic Energy Commission. 58/10/29. 2pp.
- 8012030505 Advises of proposed issuance of matl/byproduct license to Military Sea Transportation Svc for sea disposal of waste byproduct, source & ENM in Atlantic & Pacific Oceans. Wastes would be packaged by AEC licensees & contractors.  
PRICE, E.R. Atomic Energy Commission. 59/08/14. 1p.
- 8012030506 Notice of receipt of Nuclear-Chem Disposal Svc application for license to provide radwaste disposal svc. Excerpt from AEC 580320 ltr to MIT encl.  
PRICE, H.L. Atomic Energy Commission. 58/04/04. 2pp.
- 8012030507 Notifies that four 55-gallon concrete-filled drums of radwaste were jettisoned at sea on 650424. Lists approx contents of drums.  
ETZLER, D.H. California Research Corp. 65/05/20. 1p.
- 8012030509 Lists addl units being prepared for shipment & sea disposal per 600511 ltr.  
BROWN, J.M. Health & Human Services, Dept. of. 60/05/18. 1p.
- 8012030511 Requests to make appearance in proceeding re licensing of Walker Trucking Co for mgt & disposal of radwaste in State of CT. Lists major issues to be addressed. Also requests final order, finding & opinion re Power Reactor Development Co.  
EARL, E. Institute for Nuclear Serology. 58/10/24. 2pp.
- 8012030512 Responds to AEC 610220 ltr re redesignation of radwaste disposal site. US Naval Radiological Defense Lab. has no objection to suggested redesignation of ocean area defined as suitable for disposal of radwastes.  
BIRCH, T.L. Navy, Dept. of. 730-26. 62/03/01. 1p.
- 8012030513 Opposes proposed issuance of license to Military Sea Transportation Svc for disposal of low level radwaste off MA coast due to possible danger to public health & safety. Requests that formal hearing be held.  
WALL, N.X. Massachusetts, State of. 59/08/12. 1p.
- 8012030514 Ack receipt of 580213 ltr re storage of radwaste preparatory to disposal at sea. Study is being made to evaluate feasibility of disposal on continental shelf. Results should be helpful in providing position disposal guidelines.  
HITCH, J.W. Atomic Energy Commission. 58/03/04. 1p.
- 8012030515 Ack receipt of 600511 ltr advising of intent to conduct waste disposal operation on 600524. Requests that provisions be made for AEC inspector on ocean voyage.  
MASON, J.R. Atomic Energy Commission. 60/05/17. 1p.
- 8012030516 Forwards AEC announcement re land burial facilities for radwaste. Suggests mod of application to provide for waste disposal svc utilizing land burial facilities.  
PRICE, H.L. Atomic Energy Commission. 60/05/19. 1p.
- 8012030517 Notice of application for license to provide radwaste disposal svc to Crossroads Marine Disposal Corp. Application specifies max possession limit of 200 Ci any byproduct matl having Atomic Numbers 3-84.  
PRICE, H.L. Atomic Energy Commission. 58/10/23. 1p.
- 8012030519 Advises of proposed issuance of matl/byproduct license to Military Sea Transportation Svc for disposal of waste byproduct, source & ENM in Atlantic & Pacific Oceans. Wastes would be packaged by AEC licensees & contractors.  
PRICE, H.L. Atomic Energy Commission. 59/08/12. 1p.
- 8012030520 Application for matl/byproduct license, authorizing H Glasser & M Lazarus to use &/or supervise use of 5 Ci byproduct matl & 1,000 lb source matl w/Atomic Numbers 1-83.  
MORTHAN, D. Nuclear Chem Disposal Corp. 58/03/07. 2pp.
- 8012030521 Advises of proposed issuance of matl/byproduct license to Military Sea Transportation Svc for disposal of waste byproduct, source & ENM in Atlantic & Pacific Oceans. Wastes would be packaged by AEC licensees & contractors.  
PRICE, H.L. Atomic Energy Commission. 59/08/12. 1p.
- 8012030522 Ack receipt of 580922 application for matl/byproduct license re sea disposal of radioisotopes. Requests addl info to complete review of application, including model number, make & sensitivity range of contamination survey instrument.  
HITCH, J.W. Atomic Energy Commission. 58/10/17. 3pp.
- 8012030523 Submits contents of radwaste shipment scheduled for sea disposal on 600524 in accordance w/conditions of License 19-00296-11.  
BROWN, J.M. Health & Human Services, Dept. of. 60/05/11. 2pp.
- 8012030524 Advises of proposed issuance of matl/byproduct license to Military Sea Transportation Svc for disposal of waste byproduct, source & ENM in Atlantic & Pacific Oceans. Wastes would be packaged by AEC licensees & contractors.  
PRICE, H.L. Atomic Energy Commission. 59/08/06. 1p.
- 8012030525 Informs that AEC proposes to amend License 04-00487-04, changing radwaste disposal area to coincide w/designated explosive disposal area.  
MASON, J.R. Atomic Energy Commission. 62/02/20. 1p.
- 8012030526 Advises of proposed issuance of matl/byproduct license to Military Sea Transportation Svc for disposal of waste byproduct, source & ENM in Atlantic & Pacific Oceans. Wastes would be packaged by AEC licensees & contractors.  
PRICE, H.L. Atomic Energy Commission. 59/08/04. 1p.
- 8012030527 Matl/Byproduct License 20-03541-01 for New England Tank Cleaning Co, authorizing receipt, possession, packaging & disposal of 1,000 Ci byproduct matl in Atlantic Ocean.  
MASON, J.R. Atomic Energy Commission. 58/10/09. 8pp.
- 8012030528 Forwards application for matl/byproduct license to dispose of radwaste at sea. Provides outline for disposal method & radiological safety procedures. W/o encl.  
MORTHAN, D. Nuclear Chem Disposal Corp. 58/03/05. 3pp.
- 8012030529 Order granting motion to reopen Industrial Waste Disposal Corp proceeding to admit RN Ooduin 620119 ltr, to deny license application & to terminate proceeding. Related documentation encl.  
MCCOOL, W.B. Atomic Energy Commission. 62/04/20. 8pp.

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- 0012030530 Notice of issuance of amend to Matl/Byproduct License 19-00269-11 held by NIH, authorizing 2-yr renewal of license. PRICE, E.R. Atomic Energy Commission. 63/09/24. 2pp.
- 0012030531 Submits dates, sites & estimated activity of waste disposed of from 1949 through 1959. BRONKH, J.M. Health & Human Services, Dept. of. 59/12/17. 1p.
- 0012030532 Submits info re matl/byproduct license application, in response to AEC 580926 request. Clarifies receipt, possession & disposal operations of current activities under Matl/Byproduct License 04-02314-01. LAH, J.E. US Ecology, Inc. (Formerly Nuclear Engineering) 58/10/09. App.
- 0012030533 Informs that AEC has issued amend to Matl/Byproduct License 20-00685-02 held by Crossroads Marine Disposal Corp. License has been amended effective 590815 to require use of remote sites for disposal of low level radwaste. MASON, J.R. Atomic Energy Commission. 59/08/04. 2pp.
- 0012030534 Forwards to City of Richmond, Ocean Transport Co applications for renewal of License 04-05668-01 & disposal of concrete blocks. Application for concrete blocks deferred pending Commission studies re sea disposal containers. W/o encl. MASON, J.R. Atomic Energy Commission. 62/02/08. 1p.
- 0012030535 Responds to AEC request for info re method to be used to offload & handle containers in radwaste disposal operations. Integrity tests were conducted on large drums. Adequate lifting devices will be used to load large drums. MICHAUD, A.A. Nuclear Corp. of America Isotopes Specialties Co. Div. 60/03/24. 1p.
- 0012030536 Ack receipt of AEC 580928 ltr re proposal to dump radwaste off Montauk Point. Opposes sea disposal of radwaste. Requests that AEC withhold licensing of Walker Trucking Co until added safety precaution is incorporated in proposed license. LYNCH, C.A. Affiliation Unknown. 58/10/08. 2pp.
- 0012030537 Matl/Byproduct License 19-00296-11 for NIH is amended in entirety per 630430 & 0624 applications. Amend 2 authorizes receipt, possession, packaging & disposal of 50 Ci byproduct matl. PRICE, E.R. Atomic Energy Commission. 63/09/24. 7pp.
- 0012030538 Motions to deny Industrial Waste Disposal Corp application for matl/byproduct license to receive & store radwaste, & to terminate proceeding. Certificate of Svc encl. MADLOCK, O.F. Atomic Energy Commission. 62/03/21. 10pp.
- 0012030539 Forwards to Coordinator of Atomic Energy Development & Radiation Protection, Ocean Transport Co applications for renewal of License 04-05668-01 & disposal of concrete blocks. W/o encl. MASON, J.R. Atomic Energy Commission. 62/02/08. 1p.
- 0012030540 Provides list of radwaste disposed of from 1946 to Aug 1959 in Atlantic Ocean. PERRY, Q.C. Crossroads Marine Disposal Corp. 60/02/15. 1p.
- 0012030541 Informs Health Dept that AEC has issued amend to Matl/Byproduct License 20-00685-02 held by Crossroads Marine Disposal Corp. License has been amended, effective 590815, to require use of remote disposal sites for low level radwaste. MASON, J.R. Atomic Energy Commission. 59/08/04. 1p.
- 0012030542 Application for matl/byproduct license, authorizing RE Harris to use &/or supervise use of 15 mCi enriched U as contamination on steel scrap & combustible matl, 3 mCi Co-60 in 2,000 gallons of water & 3 mCi Fe-59 in water. HARRIS, R.E. Walker Trucking Co. 58/03/04. 3pp.
- 0012030543 Ack receipt of 580715 ltr & telegram re AEC proposed issuance of license to Walker Trucking Co for disposal of radwaste in Atlantic Ocean. Radwaste disposal will not pose threat to public & environ health & safety. PRICE, E.R. Atomic Energy Commission. 58/09/26. 2pp.
- 0012030544 Informs that Matl/Byproduct License 44-03623-01 will expire on 600831. Requests that application for license renewal be submitted in order to continue program. Future disposal activities will be limited within 5-mile radius. MASON, J.R. Atomic Energy Commission. 60/06/09. 1p.
- 0012030545 Informs that AEC has issued amend to Matl/Byproduct License 20-00685-02 held by Crossroads Marine Disposal Corp. License has been amended, effective 590815, to require use of remote disposal sites for low level radwaste. PRICE, H.L. Atomic Energy Commission. 59/07/27. 2pp.
- 0012030546 Application for renewal of Matl/Byproduct License 20-00685-02, authorizing receipt, possession & disposal at sea of 200 Ci isotopes w/Atomic Numbers 3-83 & 4,000 lb source matl. PERRY, Q.C. Crossroads Marine Disposal Corp. 58/09/22. 7pp.
- 0012030547 Provides addl info to be incorporated in application for matl/byproduct license, including storage info, matl used for containers, radwaste transportation & disposal operations. DENAULT, E.W. New England Tank Cleaning Co. 58/02/27. 2pp.
- 0012030548 Opposes AEC proposed action to dispose of radwaste by land burial. Urges that competitive action be suspended due to disastrous economic results that would affect independent waste disposal firms. HUFF, T.D. US Ecology, Inc. (Formerly Nuclear Engineering) 3196. 60/05/10. 2pp.
- 0012030549 Notifies of 610731 radwaste disposal operation. Includes info re max activity in containers, time of disposal & number of containers. No unexpected or abnormal events occurred. No leaking from container was observed. BANNER, R.H. Coast Guard, Transportation, Dept. of. HOWLEY, J.R. HHS, Dept. of, US Public Health Service. 61/07/31. 2pp.
- 0012030550 Requests that AEC reconsider terms in proposed license to Walker Trucking Co to dispose of radwaste at sea. AEC should increase distance from Long Island at which disposal is to be made. LYNCH, C.A. Affiliation Unknown. 58/09/15. 2pp.
- 0012030551 Forwards safe handling methods for large radwaste containers. MOSES, A.J. Nuclear Corp. of America Isotopes Specialties Co. Div. 60/05/06. 3pp.
- 0012030552 Responds to 611228 ltr re application for license to dispose of packaged low level radwaste in Gulf of Mexico. Approval of radwaste disposal in Gulf would have serious harmful effects on US relations w/Mexico. GOODWIN, R.N. State, Dept. of. 62/01/19. 2pp.
- 0012030553 Matl/Byproduct License 32-00426-02, for DOI, Fish & Wildlife Svc is amended in entirety per 630716 application. Amend 11 authorizes possession & use of 25 mCi P-32 & 25 mCi Ca-45 in any chemical or physical form for research. BRINKMAN, R.E. Atomic Energy Commission. 63/08/12. 4pp.
- 0012030554 "Radwaste Disposal Logs." \* American Mail Line. 60/10/17. 16pp.
- 0012030555 Notice of issuance of Matl/Byproduct License 20-03541-01 to New England Tank Cleaning Co to provide radwaste disposal svc. PRICE, H.L. Atomic Energy Commission. 58/10/20. 1p.
- 0012030556 Forwards application for license to dispose of radwaste. Steel barge will be used temporarily at NJ site until weather improves. Butler bldg can be erected within encl fenced area. LAH, J.E. US Ecology, Inc. (Formerly Nuclear Engineering) 58/02/19. 1p.
- 0012030557 Matl/Byproduct License 20-00586-02 for Crossroads Marine Disposal Corp is amended per 590619 application. Amend 3 authorizes increase of possession limit to 1,000 Ci byproduct matl & 16,000 lb source matl. Supporting memo encl. PRICE, H.L. Atomic Energy Commission. 59/07/23. 11pp.
- 0012030558 Matl/Byproduct License 19-00296-11 for NIH is amended per 610397 application. Amend 1 extends license expiration date to 630630, revised Condition 8 re notification of disposal & adds Condition 9 re recordkeeping. KIRK, R.L. Atomic Energy Commission. 61/06/19. 2pp.
- 0012030559 Order to show cause & denial of applications for amend to License 04-04730-01, authorizing increase in possession limits of byproduct matl & BNM transportation of radwaste under higher radiation levels. PRICE, H.L. Atomic Energy Commission. 59/04/13. 6pp.
- 0012030560 Matl/Byproduct License 42-04230-01 for Industrial Waste Disposal Corp, authorizing receipt, possession & storage of byproduct matl & transfer of matl to ORNL. KIRK, R.L. Atomic Energy Commission. 60/08/10. 6pp.
- 0012030562 Submits contents of radwaste shipment schedule for sea disposal on 610731, in accordance w/Condition 8 of License 19-00296-11. ANDREWS, H.L. Health & Human Services, Dept. of. 61/07/17. 2pp.

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- 8012030563 Notice of issuance of Matl/Byproduct License 20-00685-02 to increase possession limit to 1,000 Ci byproduct matl & 16,000 lb source matl.  
PRICE, H.L. Atomic Energy Commission. 59/07/23. 2pp.
- 8012030564 Informs that AEC has issued Amend 6 to Matl/Byproduct License 20-03541-01 held by New England Tank Cleaning Co. Amend renews license for 2 yrs.  
PRICE, E.R. Atomic Energy Commission. 63/07/11. 1p.
- 8012030565 Requests to be informed of changes in waste disposal field which might apply to organization, to minimize financial burden on customers.  
PERRY, O.C. Crossroads Marine Disposal Corp. 58/02/13. 1p.
- 8012030566 Notifies of 610731 radwaste disposal trip. Further details will be communicated.  
ANDREWS, H.L. Health & Human Services, Dept. of. 61/07/05. 1p.
- 8012030567 Informs that AEC has issued Amend 6 to Matl/Byproduct License 20-03541-01 held by New England Tank Cleaning Co. Amend renews license for 2 yrs.  
PRICE, E.R. Atomic Energy Commission. 63/07/11. 1p.
- 8012030569 Application for matl/byproduct license, authorizing receipt, possession & disposal of radwaste.  
4 Walker Trucking Co. 58/02/28. 50pp.
- 8012030570 Notice of issuance of Amend 6 to Matl/Byproduct License 20-03541-01, authorizing 2-yr license renewal.  
PRICE, E.R. Atomic Energy Commission. 63/07/11. 2pp.
- 8012030571 Submits info re radwaste disposal operations conducted under Matl/Byproduct License 32-00426-01, in response to AEC 580620 ltr. Includes location of disposal site, container info & matl content.  
CHIPMAN, W.A. Interior, Dept. of, Fish & Wildlife Service. 10763. 58/07/07. 2pp.
- 8012030572 Application for renewal of Matl/Byproduct License 20-00685-02, authorizing receipt, possession, use & disposal of 100 g BNM & 16,000 lb source matl in all forms except BNM. License excerpt encl.  
PERRY, O.C. Crossroads Marine Disposal Corp. 61/06/29. 18pp.
- 8012030573 Notifies of proposed waste disposal trip to sea, utilizing US Coast Guard facilities. Shipment will consist of 24 vaults & 11 steel drums containing no more than 3 Ci of activity. Exact schedule & disposal date will be communicated.  
ANDREWS, H.L. HHS, Dept. of, US Public Health Service. 63/04/23. 1p.
- 8012030574 Notice of receipt of New England Tank Cleaning Co application for license to provide radwaste disposal svcs. Application specifies max possession limit of 1,000 Ci total byproduct matl.  
PRICE, H.L. Atomic Energy Commission. 58/01/20. 1p.
- 8012030575 Forwards list of wastewater per 590629 telcon. Requests advisement as to whether matl could be dumped in ocean at dumping grounds under present license, using dilution method.  
PERRY, O.C. Crossroads Marine Disposal Corp. 58/07/01. 2pp.
- 8012030576 Matl/Byproduct License 20-03541-01 for New England Tank Cleaning Co is amended in its entirety per 630128 application. Amend 6 authorizes receipt, possession, packaging & disposal of byproduct, source & BNM.  
PRICE, E.R. Atomic Energy Commission. 63/07/11. 8pp.
- 8012030578 Opinion & final decision re Industrial Waste Disposal Corp application for matl/byproduct license. Approves application for receipt & storage of packaged low level byproduct matl only. Excerpt from order encl.  
MCCONE, J.A., GRAHAM, J.B. Atomic Energy Commission. 60/06/22. 41pp.
- 8012030579 Forwards Amend 5 to Matl/Byproduct License 20-03541-01, renewing license for 2 yrs & authorizing transfer of licensed waste to AEC designated land burial sites for disposal. W/o encl.  
LOHENSTEIN, R. Atomic Energy Commission. 61/03/16. 1p.
- 8012030580 Provides info in response to AEC request re application for renewal of License 20-03541-01. Original application for license remains same w/exception that Lovell Island will not be used as disposal site.  
DENAULT, E.W. New England Tank Cleaning Co. 63/04/16. 2pp.
- 8012030581 Forwards NIH application for renewal of License 19-00296-11 authorizing disposal of low level radwaste in Atlantic Ocean. W/o encl.  
PRICE, E.R. Atomic Energy Commission. 63/06/13. 1p.
- 8012030582 Submits responses to AEC 580103 questions re application for matl/byproduct license to dispose of radwaste. Yearly summaries of radwaste dumped in Pacific Ocean by US encl.  
DENAULT, E.W. Walker Trucking Co. 58/01/17. 8pp.
- 8012030584 Requests addl info re 580516 application for renewal of Matl/Byproduct License 32-00426-01. Review of application will continue upon receipt of info.  
BOWYER, J.E. Atomic Energy Commission. 58/06/20. 1p.
- 8012030585 Forwards Amend 5 to Matl/Byproduct License 20-03541-01, renewing license for 2 yrs & authorizing transfer of licensed waste to AEC designated land burial sites for disposal. W/o encl.  
LOHENSTEIN, R. Atomic Energy Commission. 61/03/16. 1p.
- 8012030586 Notice of issuance of Amend 2 to Matl/Byproduct License 20-03541-01, held by New England Tank Cleaning Co to store & package byproduct matl for sea disposal.  
MASON, J.R. Atomic Energy Commission. 58/12/11. 2pp.
- 8012030587 Advises that Industrial Waste Disposal Corp has applied for license to dispose of radwaste in Gulf of Mexico. Commission will take no final action w/respect to pending applications for initial licensing for sea disposal.  
PRICE, H.L. Atomic Energy Commission. 60/01/15. 1p.
- 8012030589 Informs that License 20-03541-01 will not expire until renewal application has been determined by Commission.  
BUCHANAN, C.R. Atomic Energy Commission. 60/10/21. 1p.
- 8012030590 Application for renewal of Matl/Byproduct License 20-00685-02, authorizing possession, use & disposal of 3,000 Ci tritium, 100 g BNM & 16,000 lb source matl in all forms except BNM.  
PERRY, O.C. Crossroads Marine Disposal Corp. 1958B. 59/06/19. 16pp.
- 8012030591 Matl/Byproduct License 20-03541-01 is amended per 581104 application. Amend 2 revises Condition 7 re storage & packaging of byproduct matl for sea disposal.  
MASON, J.R. Atomic Energy Commission. 59/12/11. 1p.
- 8012030593 Notifies that Mayor of Boston, MA has been issued listed documents. Company wishes to retain license for sea disposal.  
DENAULT, E.W. New England Tank Cleaning Co. 63/04/04. 2pp.
- 8012030594 Responds to 621022 ltr. Revised radwaste disposal instruction is satisfactory. License requires that only individuals named in license can prepare radwaste for disposal.  
BABBIN, N. Atomic Energy Commission. 62/10/29. 1p.
- 8012030595 Discusses briefing paper for M Eisenhower in anticipation of 590812 trip to Mexico. Revises statement re radwaste disposal in Gulf of Mexico.  
DALTON, A.T. Atomic Energy Commission. 59/08/13. 2pp.
- 8012030596 Notice of application by Walker Trucking Co for license to provide radwaste disposal svc. Application specifies max possession limit of 30,216 Ci total any byproduct & source matl.  
PRICE, H.L. Atomic Energy Commission. 58/06/13. 1p.
- 8012030597 Notifies AEC of waste disposal trip scheduled during first 2 wks in Nov 1959 from NIH, Bethesda, MD to Norfolk, VA. Description of matl will be provided.  
BRIDIN, J.M. Health & Human Services, Dept. of. 59/10/20. 1p.
- 8012030598 Matl/Byproduct License 20-00685-02 is amended per 620907 application. Amend 7 revises Condition 2 re packaging & disposal of radwaste.  
LOHENSTEIN, R. Atomic Energy Commission. 62/10/12. 1p.
- 8012030600 Responds to 590809 ltr re proposed issuance of license to NIH to dispose of low level radwaste in Atlantic Ocean. Forwards memo outlining principle factors considered in proposed license. W/o encl.  
ROGERS, L.R. Atomic Energy Commission. 59/05/28. 1p.
- 8012030602 Forwards updated info concerning disposal of radwaste in Gulf of Mexico, in response to DOB request & in anticipation of M Eisenhower trip to Mexico.  
VOGEL, C.C. Atomic Energy Commission. 59/08/16. 2pp.



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- 8012030603 Requests that radwaste disposal instructions be revised to conform w/terms & conditions of License 20-00685-02. Receipt of liquid waste is not permitted. Packaging of sea disposal must be done by GC Perry or JJ Nuss.  
BASSIN, N. Atomic Energy Commission. 62/09/27. 1p.
- 8012030605 Requests to intervene in proceeding re proposed issuance of matl/byproduct license to authorize disposal of waste in Atlantic Ocean at depth of 1,000 fathoms. FR notice encl.  
TORGON, D.W. Affiliation Unknown. 59/05/09. 2pp.
- 8012030606 Application for renewal of Matl/Byproduct License 20-00685-02, to provide radwaste disposal operation. Requests authorization to dispose of wastes at any authorized land burial site in US.  
MURPHY, J.D. Allied-Crossroads Nuclear Corp. 64/09/04. 7pp.
- 8012030607 Forwards amend to Crossroads Marine Disposal Corp application for renewal of License 20-00685-02.  
GOLD, G.H. Gold, G.H. 62/01/08. 1p.
- 8012030608 Informs that Commission has issued matl/byproduct license to NIH authorizing disposal of low level radwaste in Atlantic Ocean. Forwards proposed FR notice.  
PRICE, H.L. Atomic Energy Commission. 59/05/25. 1p.
- 8012030609 Requests response to Congressman Rogers 590804 request for info re manner in which AEC supervises & polices licensees following issuance of license for sea disposal of low level radwaste. Transmittal sheet encl.  
DONOVAN, R. X. Atomic Energy Commission. 59/08/05. 2pp.
- 8012030611 Amend to application for renewal of License 20-00685-02, changing address of facility & adding JP Cronin as user & radiation protection officer.  
\* Crossroads Marine Disposal Corp. 62/01/08. 6pp.
- 8012030612 Notice of issuance of Matl/Byproduct License 19-00296-11 to NIH to receive package, possess & dispose of byproduct matls in Atlantic Ocean.  
PRICE, H.L. Atomic Energy Commission. 59/05/25. 1p.
- 8012030614 Submits contents of radwaste shipment schedule for 620820 sea disposal in accordance w/Condition B of License 19-00296-11.  
BROWN, J.M. Health & Human Services, Dept. of. 62/08/10. 2pp.
- 8012030615 Matl/Byproduct License 19-00296-11 for NIH, authorizing receipt, possession, packaging & disposal of byproduct matl in Atlantic Ocean.  
PRICE, H.L. Atomic Energy Commission. 59/05/25. 6pp.
- 8012030616 Notifies of radwaste disposal at sea on 640819 in accordance w/Condition B of License 19-00296-11. Shipment consisted of 24 concrete vaults containing 3.05 Ci byproduct matl.  
BROWN, J.M. HHS, Dept. of, US Public Health Service. 64/08/24. 1p.
- 8012030618 Notifies of radwaste disposal trip by 620810. Coast Guard facilities will be utilized. Further details will be communicated.  
ANDREWS, H.L. Health & Human Services, Dept. of. 62/08/03. 1p.
- 8012030619 Submits addl & corrected info re application for matl/byproduct license per NRC request. Application should be amended to read 100 Ci byproduct matl & 1,000 lb source mat. Corrects typographical error re disposal site.  
HORTHMAN, D. Nuclear Chem Disposal Corp. 18865. 59/05/14. 4pp.
- 8012030621 Submits contents of radwaste shipment scheduled for sea disposal on 620620 in accordance w/Condition B of License 19-00296-11.  
BROWN, J.M. Health & Human Services, Dept. of. 62/06/29. 2pp.
- 8012030622 Notifies of proposed waste disposal trip on 640819 in accordance w/Condition B of License 19-00296-11. Coast Guard facilities will be utilized.  
BROWN, J.M. HHS, Dept. of, US Public Health Service. 64/08/03. 1p.
- 8012030623 Notifies of waste disposal trip scheduled for 590518 from NIH. Arrangements can be made for NRC Inspector to participate. FR notice encl.  
BROWN, J.M. Health & Human Services, Dept. of. 59/05/07. 4pp.
- 8012030625 Submits info re contents of radwaste shipment scheduled for 620619 sea disposal in accordance w/Condition B of License 19-00296-11.  
BROWN, J.M. Health & Human Services, Dept. of. 62/06/08. 2pp.
- 8012030627 Notifies of proposed waste disposal trip to sea in May 1962. Coast Guard facilities will be utilized. Further details will be communicated.  
ANDREWS, H.L. Health & Human Services, Dept. of. 62/05/09. 1p.
- 8012030628 Matl/Byproduct License 20-00685-02 is amended per 640207 application. Amend 8 revises Condition 2 re disposal, packaging & receipt of byproduct matl.  
PRICE, E.R. Atomic Energy Commission. 64/03/25. 1p.
- 8012030629 Notice of proposed issuance of matl/byproduct license to NIH to dispose of low level radwaste in Atlantic Ocean. Proposed license & supporting memo encl.  
PRICE, H.L. Atomic Energy Commission. 59/04/27. 12pp.
- 8012030631 Matl/Byproduct License 20-00685-02 to Crossroads Marine Disposal Corp is amended in entirety per 610629 & 1219 & 620108 & 0127 applications. Amend 5 authorizes receipt, packaging & disposal of byproduct, source & SNM at sea.  
KIRK, R.L. Atomic Energy Commission. 62/04/19. 9pp.
- 8012030632 Notice of application by Nuclear Engineering Co, Inc for license to provide radwaste disposal svc. Application specifies max possession limit of 400 Ci total byproduct & source matl & 2 g SNM.  
PRICE, H.L. Atomic Energy Commission. 58/03/31. 1p.
- 8012030633 Addl amends to application for renewal of License 20-00685-02, adding mods to roof of proposed facility & mods to customer instructions, revising pressure relief valve & eliminating name of JP Cronin.  
PERRY, G.C. Crossroads Marine Disposal Corp. 62/01/27. 4pp.
- 8012030635 Informs that AEC has issued Amend 10 to License 20-00685-02 held by Allied-Crossroads Nuclear Corp. Amend deletes authority for storage of radwaste matls in Dorchester, MA & for disposal by burial at sea.  
MCBRIDE, J.A. Atomic Energy Commission. 65/08/24. 1p.
- 8012030637 Discusses resolution contained in L Smiths 590716 ltr re AEC intentions to authorize radwaste disposal in Gulf of Mexico area. Transmittal sheet encl.  
LUEDECKE, A.R. Atomic Energy Commission. 59/07/31. 3pp.
- 8012030639 Informs that AEC has issued Amend 10 to License 20-00685-02 held by Allied-Crossroads Nuclear Corp. Amend deletes authority for storage of radwaste matls in Dorchester, MA & for disposal by burial at sea.  
MCBRIDE, J.A. Atomic Energy Commission. 65/08/24. 1p.
- 8012030640 Forwards Tarpon Springs Sponge Exchange 590716 resolution protesting radwaste disposal into Gulf of Mexico. Requests review & comment.  
SMATHERS, G. Senate. 59/07/21. 2pp.
- 8012030644 Forwards Amend 10 to License 20-00685-02. Amend deletes authority for storage of radwaste matls in Dorchester, MA & for disposal by burial at sea. W/o encl.  
MCBRIDE, J.A. Atomic Energy Commission. 65/08/24. 1p.
- 8012030645 Responds to 590803 ltr forwarding TX Game & Fish Association 590729 ltr. Industrial Waste Disposal Corp application to dispose of radwaste is scheduled for oral argument before Commission on 591013.  
DONOVAN, R. X. Atomic Energy Commission. 59/08/14. 1p.
- 8012030646 Statement before Joint Committee on Atomic Energy re H.R. 8187, restrictions on dumping of radwaste into Gulf of Mexico.  
YARBROUGH, R. Senate. 59/07/29. 2pp.
- 8012030647 Notice of Amend 9 to Matl/Byproduct License 20-80685-02, deleting authority for storage of radwaste in Dorchester, MA & for disposal by burial at sea.  
\* Atomic Energy Commission. 65/08/24. 2pp.
- 8012030648 Submits info re Commission instructions & regulations for licensing disposal of radwaste at sea, in response to 590618 request. Forwards NBS Handbook 58, "Disposal of Radwastes in Ocean." W/o encl.  
BUCHANAN, C.R. Atomic Energy Commission. 59/07/01. 2pp.
- 8012030649 Responds to 590615 ltr transmitting Corpus Christi, TX, Chamber of Commerce 590613 telegram re application of Industrial Waste Disposal Corp for license to dispose of low level radwaste in Gulf of Mexico.  
PRICE, H.L. Atomic Energy Commission. 59/07/15. 1p.



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- 8012030650 Matl/Byproduct License 20-00685-02 for Allied-Crossroads Nuclear Corp is amended in entirety per 650603 application. Amend 10 authorizes receipt & possession of waste byproduct packages for disposal at land burial sites.  
\* Atomic Energy Commission. 65/08/24. 6pp.
- 8012030651 Notifies that radwaste shipment was disposed of at sea on 650714. Lists contents, serial number, weight & activity of shipment.  
BROWN, J.M. HHB, Dept. of, US Public Health Service. 65/07/16. 1p.
- 8012030653 Discusses 590620 ltr transmitting W Negley 590618 ltr re Industrial Waste Disposal Corp application for license to dispose of low level radwaste in Gulf of Mexico. AEC is in process of final action. Related info encl.  
LUEBECKE, A.R. Atomic Energy Commission. 59/07/10. 9pp.
- 8012030654 Exceptions to Examiner immediate decision to grant license to Industrial Waste Disposal Corp to receive, process, package & dispose of radwaste in Gulf of Mexico. Certificate of Svc encl.  
NEWMAN, E.W. Sportmen's Club of Texas, Inc. 59/06/17. 15pp.
- 8012030656 Application for amend to Matl/Byproduct License 20-00685-02, deleting Amend 7, due to economic considerations.  
MURPHY, J. Allied-Crossroads Nuclear Corp. 65/07/08. 1p.
- 8012030657 Proposed findings of fact & conclusions re Industrial Waste Disposal Corp application for matl/byproduct license. License should be denied due to threat posed to public health & safety. Certificate of Svc encl.  
NEWMAN, E.W. Sportmen's Club of Texas, Inc. 59/04/10. 13pp.
- 8012030660 Response to applicant findings of fact & conclusions of law re Industrial Waste Disposal Corp application for matl/byproduct license. Applicant failed to produce sufficient evidence to guarantee safe operation of waste disposal.  
SMITH, F.L. Nueces County, TX. 59/04/10. 2pp.
- 8012030661 Submits resolution adopted by Galveston Chamber of Commerce Board of Directors re Industrial Waste Disposal Corp application for license to receive, process & package radwaste for disposal in Gulf of Mexico.  
\* Texas: State of. 59/06/17. 2pp.
- 8012030662 Discusses Jersey City Real Estate Board, Inc 590916 resolution re disposal of radwaste in Atlantic Ocean. Sea disposal operations are being conducted in manner that is adequate to assure protection of man & natural resources.  
KIRK, R.L. Atomic Energy Commission. 59/10/12. 3pp.
- 8012030664 Intermediate decision re Industrial Waste Disposal Corp application for matl/byproduct license to receive, store & dispose of radwaste. License is granted. Senate resolution & excerpt of testimony & pleading encl.  
JENBCH, S.W. Atomic Energy Commission. 59/05/29. 40pp.
- 8012030667 Responds to Commission on Atomic Energy 591001 telcon re proposed issuance of license to Military Sea Transportation Svc to dispose of radwaste in Atlantic & Pacific Oceans. Forwards notice of proposed issuance of license. W/o encl.  
MASON, J.R. Atomic Energy Commission. 59/10/01. 2pp.
- 8012030668 Notice of proposed issuance of matl/byproduct license to Industrial Waste Disposal Corp to provide radwaste disposal svc. Draft license & supporting memo encl.  
MASON, J.R. Atomic Energy Commission. 58/11/24. 9pp.
- 8012030670 Responds to 590902 ltr re proposed issuance of license to Military Sea Transportation Svc to dispose of radwaste in Atlantic & Pacific Oceans. Radwaste is minimal. Forwards NRC statement re present sea disposal practices. W/o encl.  
PRICE, H.L. Atomic Energy Commission. 59/09/21. 2pp.
- 8012030672 Notifies of proposed 650713 waste disposal at sea. Coast Guard facilities will be utilized. Shipment will consist of six concrete vaults containing 4,310 Ci activity.  
BROWN, J.M. HHB, Dept. of, US Public Health Service. 65/06/15. 1p.
- 8012030673 Resolution by Jersey City Real Estate Board, Inc opposing disposal of radwaste in waters adjacent to shores of NY & NJ until further studies are made. Atomic waste should be stored to prevent future contamination.  
KOORSE, S.H. Affiliation Unknown. 59/09/16. 1p.
- 8012030676 Matl/Byproduct License 32-00426-02 for DOI, Fish & Wildlife Svc is amended in entirety per 650129 application. Amend 17 authorizes possession & use of no more than 100 mCi any radionuclide, except Au-198 & mixed fission products.  
BRINKMAN, R.E. Atomic Energy Commission. 65/02/18. 3pp.
- 8012030677 Confirms 590911 telcon re sea disposal of radwaste. Conference has been scheduled for 590923 w/state & local officials to discuss AEC policies re sea disposal of radwaste. Determination of formal hearing will follow.  
PRICE, H.L. Atomic Energy Commission. 59/09/16. 2pp.
- 8012030678 Matl/Byproduct License 20-00685-02 for Allied-Crossroads Nuclear Corp is amended in entirety per 640904 application. Amend 9 authorizes receipt, transport & storage of waste byproduct, source & SNM for disposal at sea.  
JOHNSON, L. Atomic Energy Commission. 65/01/08. 9pp.
- 8012030682 Notifies of proposed 670630 radwaste disposal trip. US Coast Guard facilities will be utilized. Shipment will consist of six concrete vaults containing 30.5 Ci activity.  
BROWN, J.M. HHB, Dept. of, US Public Health Service. 67/05/29. 1p.
- 8012030683 Responds to 590812 ltr re proposed issuance of license to Military Sea Transportation Svc to dispose of prepackaged low level waste in Atlantic & Pacific Oceans. Forwards notice of proposed issuance of license. W/o encl.  
PRICE, H.L. Atomic Energy Commission. 59/09/08. 3pp.
- 8012030685 Requests revision of application for renewal of License 20-03541-01, deleting continued authority to dispose of waste at sea. Waste disposal will be by transfer to authorized persons. Related info encl.  
DENAULT, E.W. New England Tank Cleaning Co. 67/05/12. 2pp.
- 8012030688 Forwards application for amend to Matl/Byproduct Licenses 04-02314-01 & 04-02314-02 to include Al Smith as authorized user of byproduct matl. Also submits addl info to be included in 580215 application for waste disposal license.  
LAW, J.E. US Ecology, Inc. (Formerly Nuclear Engineering) 58/04/02. 2pp.
- 8012030692 Application for amend of Matl/Byproduct Licenses 04-02314-01 & 04-02314-02 to include Al Smith as authorized user of byproduct matl.  
\* US Ecology, Inc. (Formerly Nuclear Engineering) 58/04/02. 1p.
- 8012030693 Forwards Matl/Byproduct License 20-00685-01, authorizing disposal of byproduct & source matl. License is valid for 1 yr. Requests to be informed of radwaste quantity disposed of during valid period. W/related info. License not encl.  
ROGERS, L.R. Atomic Energy Commission. 56/06/22. 14pp.
- 8012030696 Suppls info provided on 590211 re application for license to dispose of radwaste at sea, including type of waste containers, weight & possession limits.  
ANDREWS, H.L. Health & Human Services, Dept. of. 59/03/10. 1p.
- 8012030004 FOIA request, on behalf of H Lewis & J Conwell, for documents re sites used for dumping radwaste in Pacific Ocean.  
SPAIN, G.H. Affiliation Unknown. 80/08/23. 3pp. 07150:030.
- 8012030864 Responds to FOIA request for abstracts of NRC computer programs available to public. NRC has no documents subj to request. Info may be obtained from Technical Data Mgt Ctr, NTIS &/or Natl Computer Code Ctr.  
FELTON, J.M. Division of Rules and Records. 80/11/25. 1p. 07149:245.
- 8012030869 FOIA request for abstracts of NRC computer programs available to public.  
MOONEY, C.P. Engineering Design Concepts, Inc. 80/10/30. 1p. 07149:246.
- 8012030874 Responds to FOIA request for info re routes & quantities of 14 spent nuclear fuel shipments passing through Binghamton, NY. Forwards NUREG-0725 & NRC Announcement 80-191. W/o NUREG-0725.  
FELTON, J.M. Division of Rules and Records. 80/11/21. 1p. 07149:238.
- 8012030882 Excerpts from "Spent Fuel Route Survey, Ogdensburg, NY to Savannah River Facility, SC."  
\* Commissioners. 79/11/30. 3pp.
- 8012030878 FOIA request for info re routes & quantities of 14 spent nuclear fuel shipments passing through Binghamton, NY.  
SWARTZLANDER, D. Sun-Bulletin Binghamton, NY. 80/07/11. 1p. 07149:239.

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8012030918 Responds to FOIA request for all documents commenting on final rule 10CFR40, "Deletion of Source Matl Medicinals from General License of Small Quantities of Source Matl." Forwards documents listed in App A.  
FELTON, J.M. Division of Rules and Records. 80/11/21. 2pp. 07151:130.

8012030922 FOIA request for all documents commenting on final rule 10CFR40, "Deletion of Source Matl Medicinals from General License of Small Quantities of Source Matl."  
WATSON, T.M. FOI Service. 001386. 80/11/05. 1p. 07151:132.

8012080103 Responds to FOIA request for records re NRC opposition to making fire protection rule applicable to future plants or licenses & future application of rule. Forwards documents listed in App A.  
FELTON, J.M. Division of Rules and Records. 80/12/02. 2pp. 07189:187.

--8012080118 Comments on proposed App B re fire protection. Disagrees w/ waiver of requirement for automatic fire suppression & supports five member fire brigade for most plants.  
SCHROEDER, F. Division of Systems Safety. 79/11/13. 1p.

8012080109 FOIA request for records re NRC opposition to making fire protection rule applicable to future plants or licenses & future application of rule.  
WATKINS, H. Debevoise & Liberman. 80/11/18. 3pp. 07189:189.

8012080161 Addl response to FOIA request for nine categories of info re fees concerning withdrawn, suspended or postponed applications. App lists documents provided.  
FELTON, J.M. Division of Rules and Records. 80/11/26. 2pp. 07190:295.

--8012080165 Discusses implications of recent court decisions re NRC fees to licensees for svcs rendered. Includes introduction, basic guidelines from specific cases & notes on specific questions.  
BTRAUSS, P.L. Office of the General Counsel. 77/01/10. 11pp.

--8012080174 Responds to 770211 memo re development of proposed schedule of license fees. Functions which are attributable to issuance of specific domestic licenses have been reviewed. One function was identified. Related info encl.  
BTRAUSS, P.L. Office of the General Counsel. 77/02/23. 4pp.

--8012080179 Submits changes to SECY-77-201 re proposed revised schedule of license fees. Paper should be approved for publication.  
BTRAUSS, P.L. Office of the General Counsel. 77/04/20. 2pp.

--8012080183 Forwards QAO rept, "Establishing Proper Fee Schedule Under Independent Ofcs Appropriation Act, 1952." Rept may be of interest in view of NRC efforts to establish revised fee schedule. Draft SECY paper encl.  
MCNIERNAN, T.J. Office of Inspector & Auditor. 77/06/15. 5pp.

8012110140 Responds to FOIA request for six categories of info re fire protection requirements in App R to 10CFR50. Forwards draft rept, "Fire Protection for Colocated Elements of Redundant Divs." which will be placed in PDR.  
FELTON, J.M. Division of Rules and Records. 80/12/03. 1p. 07223:346.

--8012110157 Forwards preliminary draft rept, "Fire Protection for Colocated Elements of Redundant Divs."  
CAMPBELL, J.A. Gage-Babcock Associates, Inc. 79/08/07. 1p.

--8012110164 Preliminary draft rept, "Fire Protection for Colocated Elements of Redundant Divs."  
\* Gage-Babcock Associates, Inc. 79/08/07. 29pp.

8012110146 FOIA request for six categories of info re fire protection requirements in App R to 10CFR50.  
WATKINS, H. Debevoise & Liberman. 80/11/18. 2pp. 07223:347.

8012110184 Partial response to FOIA request for info re spent nuclear fuel transportation routes, including those utilized by military, packaging, shipments & mats being transported. Forwards draft NUREG-0725 & NUREG-0383. H/o encl.  
FELTON, J.M. Division of Rules and Records. 80/12/03. 1p. 07224:078.

8012110193 FOIA request for info re spent nuclear fuel transportation routes, including those utilized by military, nature of packaging, shipments & precise mats being transported.  
DAVIS, H.J. California, Univ. of Santa Cruz. 80/10/29. 2pp. 07224:079.

8012110200 Responds to FOIA request for all documentation re Armadillo Coalition of TX or any affiliate organizations. Forwards documents listed in App A.  
FELTON, J.M. Division of Rules and Records. 80/11/26. 3pp. 07224:081.

--8012110218 Forwards FOIA request for documents re Armadillo Coalition of TX. Requests documents subj to request, number of documents which may be withheld from public disclosure & any problems anticipated in processing request & response. H/o encl.  
CARR, J.C. Division of Rules and Records. 80/09/19. 1p.

--8012110225 Requests that listed documents be provided in response to FOIA request re Armadillo Coalition of TX.  
CARR, J.C. Division of Rules and Records. 80/09/22. 2pp.

--8012110231 Forwards documents subj to FOIA request re Armadillo Coalition of TX. H/o encl.  
BAILEY, I.K. Records Services & Facilities Branch. 80/09/26. 1p.

--8012110238 Advises that Div of Security has no documents subj to FOIA request re Armadillo Coalition of TX.  
KIDD, D.O. Security Policy Branch. 80/09/29. 2pp.

--8012110245 Forwards FOIA request for documents re Armadillo Coalition of TX. Requests documents subj to request, number of documents which may be withheld from public disclosure & any problems anticipated in processing request & response. H/o encl.  
CARR, J.C. Division of Rules and Records. 80/11/12. 1p.

--8012110252 Advises that IE has no documents subj to FOIA request re Armadillo Coalition of TX.  
MULLINIX, W. Office of Inspection & Enforcement, Office of the Director. 80/11/20. 1p.

8012110206 FOIA request for all documentation re Armadillo Coalition of TX or any affiliate organizations. Affidavit of identity encl.  
BELIN, A. Center for Law in the Public Interest. 80/11/06. 2pp. 07224:084.

8012110208 Responds to FOIA request for spent fuel transportation route from BNL through NY City & proposed route through Long Island. NRC has no documents subj to request. DOE may be contacted for info.  
FELTON, J.M. Division of Rules and Records. 80/12/03. 1p. 07224:086.

8012110216 FOIA request for spent fuel transportation route from BNL through NY City & proposed route through Long Island.  
GROSSMAN, K. Island Closeup News Service. 80/11/18. 1p. 07224:087.

8012110438 Addl response to FOIA request for documents re nuclear incident in USSR in 1953. Forwards documents listed in App A.  
FELTON, J.M. Division of Rules and Records. 80/12/03. 2pp. 07227:140.

--8012110448 SECY-79-416  
Provides Commission w/summary of reported events in USSR re safety of peaceful nuclear activities. Forwards listing of reported USSR nuclear events, news articles re nuclear event & evaluation papers & repts.  
SHEA, J.R. Office of International Programs, Director. 79/06/26. 32pp.

--8012110452 OLS-79-124  
"Safety Problems of PWR Reactors." Related documentation encl.  
SIDORENKO, V.A., VOZNESENSKII, B. Union of Soviet Socialist Republics. 79/06/26. 33pp.

--8012110460 Forwards Nuclear Safety article entitled, "Another Perspective of 1958 USSR Accident." First page only encl.  
GILINSKY, V. Commissioners. 79/06/07. 2pp.

--8012110465 Ack receipt of mats prepared by research depts on how THI incident was handled in eastern Europe & USSR. Future related documentation should also be provided.  
GILINSKY, V. Commissioners. 79/06/07. 1p.

--8012110471 Forwards matl prepared by research depts on how THI incident was handled in eastern Europe & USSR. Includes rept on USSR nuclear power program & description of broadcast operations.  
BUELL, W.A. Radio Free Europe/Radio Liberty. 79/05/30. 1p.

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- 8012110520 Responds to FOIA request for documents, submitted by Needles Desert Star, re precautions taken on spent fuel shipments near Needles, CA & info concerning control of truck speeds. Forwards documents listed in App A. W/o encls. FELTON, J.M. Division of Rules and Records. 80/12/04. 2pp. 07227:143.
- 8012110521 FOIA request for documents, submitted by Needles Desert Star, re precautions taken to provide security on spent fuel shipments near Needles, CA & info concerning control of truck speed. BOUIRB, J.F. Affiliation Unknown. 80/10/23. 1p. 07227:145.
- 8012110524 Addl response to FOIA request for documents re NRC consideration of licensing facility & transcripts of closed Commission meetings. Forwards CN Smith 790927 memo. Info partially withheld (ref FOIA Exemption 3). FELTON, J.M. Division of Rules and Records. 80/12/04. 2pp.
- 8012110528 Trip rpt of 790918-21 visit to facility to investigate excessive inventory difference for June-Aug 1979. Provides chronology of events. Info partially withheld (ref FOIA Exemption 3). SMITH, C.N. Material Control Licensing Branch. 79/09/27. 4pp.
- 8012110535 Responds to FOIA request for memoranda of understanding between NRC & FEMA. Forwards two memoranda of understanding between NRC & FEMA for incident response & radiological emergency planning & preparedness. FELTON, J.M. Division of Rules and Records. 80/12/05. 1p. 07227:150.
- 8012110538 Memorandum of understanding between NRC & FEMA re radiological emergency planning & preparedness. CAMM, F.A. Federal Emergency Management Agency. 80/11/04. 6pp.
- 8012110542 FOIA request for memoranda of understanding between NRC & FEMA noted in encl press release. GROSBMAN, K. Island Gloseup News Service. 80/11/28. 2pp. 07227:151.
- 8012110643 Partial response to FOIA request for documents re imposition of civil penalties. NRC requests for congressional authorization for more severe penalties & responsibilities & behavior of nuclear plant operators. Forwards documents. FELTON, J.M. Division of Rules and Records. 80/11/20. 2pp. 07227:209.
- 8012110656 Responds to 800312 inquiry concerning implementation of nuclear power plant staff work hours in THL action plan. Overtime work does not have priority that would justify immediately effective rulemaking. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 80/09/07. 2pp.
- 8012110662 Discusses human factors study of nuclear power plant operator shift work. Forwards CF Ehret 800114 ltr proposing measurement of plant operators using ambulatory, visual & other body function measuring devices. FARMER, W.B. Research Support Branch (Pre 801119). 80/02/29. 1p.
- 8012110755 Provides review of current activities re circadian connection to shift work, including description of expertise in area & urgent need for initiating program of proposed activities. Summary encl. EHRET, C.F. Argonne National Laboratory. 80/01/14. 2pp.
- 8012110770 Forwards proposed Reg Guide 1.14, "Factors to be Considered Before Allowing Licensed Personnel to Manipulate or Direct Manipulation of Controls of Nuclear Power Plant." Requests comments on listed questions. FARMER, W.B. Research Support Branch (Pre 801119). 78/01/06. 4pp.
- 8012110668 Forwards A Swain review of proposed Reg Guide 1. "Factors to be Considered Before Allowing Licensed Personnel to Manipulate or Direct Manipulation of Controls of Nuclear Power Plant" & related working paper. FARMER, W.B. Research Support Branch (Pre 801119). 78/01/31. 1p.
- 8012110764 Forwards comments on proposed Reg Guide 1.14, "Factors to be Considered Before Allowing Licensed Personnel to Manipulate or Direct Manipulation of Controls of Nuclear Power Plant." BHAIN, A.D. Sandia Laboratories. 78/01/23. 6pp.
- 8012110777 "Effects of Hours on Job on Visual Detection & Decision Making W/Implications for Nuclear Power Plant Personnel." BHAIN, A.D. Sandia Laboratories. 78/01/20. 15pp.
- 8012110678 Provides background info on proposed Revision 1 to Reg Guide 1.114, "Guidance on Being Operator at Controls of Nuclear Power Plant." Includes comment resolution & implementation schedule. ARLOYTO, C.A. Office of Standards Development, Director. 76/10/07. 2pp.
- 8012110782 Draft of Revision 1 to Reg Guide 1.114, "Guidance on Being Operator at Controls of Nuclear Power Plant." \* Office of Standards Development, Director. 76/09/15. 2pp.
- 8012110787 Comments on Reg Guide 1.114, "Guidance on Being Operator at Controls of Nuclear Power Plant." Section C.1 should be modified to remove implication that changing conditions always requires corrective action on part of operator. CAHILL, W.J. Consolidated Edison Co. of New York. 76/04/16. 1p.
- 8012110792 Comments on Reg Guide 1.114, "Guidance on Being Operator at Controls of Nuclear Power Plant." Strict interpretations of provisions in Section B, Paragraph 2 could preclude nuclear plant operator from performing data logging & review tasks. JOHNSON, W.P. Yankee Atomic Electric Co. 76/04/01. 1p.
- 8012110800 Comments on Reg Guide 1.114, "Guidance on Being Operator at Controls of Nuclear Power Plant." Guide can be improved by more strongly emphasizing importance of sound design for controls used during normal operating situations. SCHERER, A.E. G-E Power Systems. LD-76-044. 76/04/20. 2pp.
- 8012110806 Comments on Reg Guide 1.114, "Guidance on Being Operator at Controls of Nuclear Power Plant." Paragraph C.4 should differentiate between temporary relief & formal relief as conducted during shift change. UHRIG, R.E. Florida Power & Light Co. L-76-154. 76/04/08. 1p.
- 8012110810 Comments, submitted by Nuclear Engineering Svc Co. on proposed Reg Guide 1.114, "Guidance on Being Operator at Controls of Nuclear Power Plant." More stringent enforcement should be implemented. Resolution of public comments encl. YOUNGS, R.A. Affiliation Unknown. 021-6-41. 76/03/03. 5pp.
- 8012110818 Value/Impact Assessment of proposed Revision 1 to Reg Guide 1.114, "Guidance on Being Operator at Controls of Nuclear Power Plant." Reg guide is consistent w/ERP, Section 13.1.2. \* Office of Standards Development, Director. 76/10/07. 1p.
- 8012110816 Forwards Reg Guide 1.114, Revision 1, "Guidance on Being Operator at Controls of Nuclear Power Plant." FR notice & draft NRC public announcement. Guide was revised as result of public comment & addl staff review. MINOQUE, R.B. Office of Standards Development, Director. 76/11/23. 1p.
- 8012110822 Reg Guide 1.114, Revision 1, "Guidance on Being Operator at Controls of Nuclear Power Plant." \* Office of Standards Development, Director. 76/11/30. 2pp.
- 8012110833 Notice of issuance & availability of Reg Guide 1.114, Revision 1, "Guidance on Being Operator at Controls of Nuclear Power Plant." Draft NRC public announcement encl. MINOQUE, R.B. Office of Standards Development, Director. 76/11/23. 4pp.
- 8012110846 Reg Guide 1.114, "Guidance on Being Operator at Controls of Nuclear Power Plant." Related FR notice encl. \* Office of Standards Development, Director. 76/02/29. 4pp.
- 8012110849 Working Paper F on proposed Reg Guide 1.14, "Guidance on Being Operator at Controls of Nuclear Power Plant." \* Office of Standards Development, Director. 75/10/10. 5pp.
- 8012110849 Working Paper E on proposed Reg Guide 1.14, "Guidance on Being Operator at Controls of Nuclear Power Plant." \* Office of Standards Development, Director. 75/08/29. 5pp.
- 8012110683 Forwards Working Paper D on proposed Reg Guide 1.14, "Guidance on Being Operator at Controls of Nuclear Power Plant." Regulatory position should be followed & applied by all current & future licensees. MINOQUE, R.B. Office of Standards Development, Director. 75/08/12. 2pp.
- 8012110851 Working Paper D on proposed Reg Guide 1.14, "Guidance on Being Operator at Controls of Nuclear Power Plant." Three draft working papers encl. \* Office of Standards Development, Director. 75/07/16. 18pp.

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- 8012110687 Forwards Working Paper C on proposed Reg Guide 1.XX, "Guidance on Being Operator at Controls of Nuclear Power Plant." Revised working paper reflects suggestions made by Reg Guide Subcommittee at 750507 meeting.  
MINDOGUE, R.B. Office of Standards Development, Director. 75/05/22. 1p.
- 8012110853 Working Paper C on proposed Reg Guide 1.XX, "Guidance on Being Operator at Controls of Nuclear Power Plant." Two draft working papers encl.  
\* Office of Standards Development, Director. 75/05/19. 14pp.
- 8012110692 Forwards Working Paper B on proposed Reg Guide 1.XX, "Guidance on Being Operator at Controls of Nuclear Power Plant."  
MINDOGUE, R.B. Office of Standards Development, Director. 75/04/14. 1p.
- 8012110854 Working Paper B on proposed Reg Guide 1.XX, "Guidance on Being Operator at Controls of Nuclear Power Plant." Three draft working papers encl.  
\* Office of Standards Development, Director. 75/04/10. 20pp.
- 8012110702 Requests comments on encl RO bulletin. Comments should be provided by 741231. Recommends development & implementation of reg guide re manning controls at nuclear reactors.  
KNUFTH, D.F. Atomic Energy Commission, Directorate of Regulatory Operations. 74/12/27. 3pp.
- 8012110707 Responds to 741227 request for comments & recommendations re issuance of proposed bulletin, "Failure to Properly Man Controls at Licensed Reactor Facilities." Recommends that bulletin be issued.  
ROGERS, L. Atomic Energy Commission - Directorate of Regulatory Standards. 74/12/31. 1p.
- 8012110717 Comments on proposed reg guide & RO bulletin, "Manning of Controls at Reactor Facilities." Definition of "present at controls" should be publicized via reg guide. Requests clarification re necessity of RO.  
CASE, E.O. Atomic Energy Commission. 75/01/06. 1p.
- 8012110729 Informs that guidance given RO inspectors is appropriate & should be used until reg guide re control room manning has been issued.  
GIAHUSSE, A. Atomic Energy Commission. 74/10/11. 2pp.
- 8012110735 Requests comments & concurrence on encl proposed RO bulletin, "Failures to Properly Man Controls at Nuclear Power Stations." Comments should be provided by 740917.  
DAVIS, T.O. Atomic Energy Commission, Directorate of Regulatory Operations. 74/09/13. 2pp.
- 8012110739 Responds to 740927 request that reg guide be prepared for control room manning at nuclear power plant sites. Work on guide is underway. Draft will be available for comment by 750106.  
ARLOTT, O.A. Atomic Energy Commission - Directorate of Regulatory Standards. 74/10/17. 1p.
- 8012110747 Recommends that applicants be required to document in FBAR plans for complying w/code re control room planning & recommends preparation of reg guide. Clarification of code requirements encl.  
GRIER, B.H. Atomic Energy Commission. 74/09/27. 11pp.
- 8008060088 Forwards proposed revisions to 10CFR50, "Domestic Licensing of Production & Utilization Facilities," to increase staffing & provide for control of working hours at nuclear power plants, for initial ACRS review. Draft FR notice encl.  
ARLOTT, O.A. Division of Engineering Standards. 80/07/16. 19pp. 03159:200.
- 12110650 FOIA request for documents re imposition of civil penalties, NRC requests for congressional authorization for more severe civil penalties & responsibilities & behavior of nuclear plant operators.  
BLOOM, J. Isham, Lincoln & Beale. 80/10/24. 3pp. 07227:211.
- 12120337 FOIA request for documents re nuclear accident in USSR in 1955.  
GALLAGHER, P.J. Affiliation Unknown. 80/11/16. 1p.
- 12150001 Responds to FOIA request for documents which reflect complaints against Univ of Northwestern Dental School in Chicago, IL during 1967-1971. NRC has no documents subj to request.  
FELTON, J.M. Division of Rules and Records. 80/12/09. 1p. 07241:076.
- 8012150002 FOIA request for documents which reflect complaints against Univ of Northwestern Dental School in Chicago, IL during 1967-1971.  
MUELLER, J.M. Dobbs & Neilsen. 80/11/12. 1p. 07241:077.
- 8012150005 Responds to FOIA request for documents containing meanings of certain terms & other info re fire protection requirements in 10CFR50, App R. Forwards R Ferguson 791109 memo re supplemental fire protection staff positions.  
FELTON, J.M. Division of Rules and Records. 80/12/09. 1p. 07241:067.
- 8012150226 Responds to FOIA request for listing of NRC contractors. Forwards document entitled "Contracts Executed in FY80."  
FELTON, J.M. Division of Rules and Records. 80/12/09. 1p. 07241:070.
- 8012150010 "Contracts Executed in FY80."  
\* Commissioners. 80/10/01. 12pp.
- 8012150007 FOIA request for documents containing meanings of certain terms & other info re fire protection requirements in 10CFR50, App R.  
WATKINS, H. Debevoise & Liberman. 80/11/19. 2pp. 07241:068.
- 8012150008 FOIA request for listing of NRC contractors.  
HEISS, L. Paul Howard Associates. 80/11/20. 1p. 07241:071.
- 8012150012 Addl response to FOIA request for listing of firms responding to NRC Announcement 19 in Commerce Business Daily. Forwards listing of names & addresses of all businesses responding to announcement.  
FELTON, J.M. Division of Rules and Records. 80/12/03. 1p. 07241:058.
- 8012150015 List of firms which responded to NRC Announcement 19 in Commerce Business Daily.  
\* Commissioners. 80/12/03. 2pp. 07241:060.
- 8012150014 FOIA request for listing of firms responding to NRC Announcement 19 in Commerce Business Daily.  
STERN, A. Al Stern Associates. 80/11/04. 1p. 07241:059.
- 8012150016 Responds to FOIA request for four categories of info re NRC purchases of specified dictation equipment. NRC does not compile records containing requested info.  
FELTON, J.M. Division of Rules and Records. 80/12/03. 1p. 07241:055.
- 8012150017 FOIA request for four categories of info re NRC purchases of specified dictation equipment.  
MURICK, J. Sony Industries. 80/11/10. 2pp. 07241:056.
- 8012160004 Responds to FOIA request for documents re Windscale Nuclear Reactor accident in Cumberland, England in 1957. Forwards documents listed in App A.  
FELTON, J.M. Division of Rules and Records. 80/12/09. 2pp. 07262:188.
- 8012160009 Excerpts from "Technology of Nuclear Reactor Safety," Vol 1, "Reactor Physics & Control."  
THOMPSON, T.J., BECKERLEY, J.O. Massachusetts Institute of Technology. 80/12/09. 10pp.
- 8012160012 Excerpts from "Technology of Nuclear Reactor Safety," Vol 2, "Reactor Maths & Engineering."  
THOMPSON, T.J., BECKERLEY, J.O. Massachusetts Institute of Technology. 80/12/09. 7pp.
- 8012160006 FOIA request for documents re Windscale Nuclear Reactor accident in Cumberland, England in 1957.  
MCCARTHY, M. Affiliation Unknown. 80/12/02. 1p. 07262:190.
- 8012160015 Responds to FOIA request for listing of all individuals granted operator or senior operator licenses. NRC does not maintain listing of licenses. Each license is available in PDR.  
FELTON, J.M. Division of Rules and Records. 80/12/10. 1p. 07262:191.
- 8012160017 FOIA request for listing of all individuals granted operator or senior operator licenses.  
MCLELLAN, J.A. Pro-Tech Support Services, Inc. 80/12/02. 1p. 07262:192.
- 8012160021 FOIA request for info re nuclear power.  
STROUT, R. Affiliation Unknown. 80/12/09. 1p. 07187:001.

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8012160024 Responds to FOIA request for info re nuclear power. Forwards NRC Annual Rpt for 1979. W/o encl. FELTON, J.M. Division of Rules and Records. 80/12/11. 1p. 07262:193.

8012160431 Provides addl info re proposed spent fuel route from Forked River, NJ to West Jefferson, OH. Addl security will be provided when shipment crosses urbanized area. Travel will be on interstate & major highways & will be nonstop. FINFROCK, I.R. Jersey Central Power & Light Co. EAKO-80-47. 80/04/10. 1p.

8012160423 FOIA request for documents re five categories of info concerning spent fuel shipments through Commonwealth of PA. ELLIOT, C.W. Affiliation Unknown. 80/11/04. 2pp. 07261:313.

8012180273 Responds to FOIA request for technical proposal submitted by Capital Communication Sys in response to RFP RS-ADM-80-381. Forwards nonproprietary version of proposal & documents listed in encl app. FELTON, J.M. Division of Rules and Records. 80/12/10. 2pp. 07272:350.

--8012180288 Nonproprietary version of response to RFP RS-ADM-80-381, "Development of Conference Program for ASLB Members." Describes technical approach, methodology & conference format. Includes response to technical questions. \* Capitol Communication Systems. RS-ADM-80-381. 80/06/16. 81pp.

--8012180291 Original proposal clarification of response to RFP RS-ADM-80-381, "Development of Conference Program for ASLB Members." \* Capitol Communication Systems. RS-ADM-80-381. 80/12/10. 4pp.

--8012180295 Alternate proposal clarification of response to RFP RS-ADM-80-381, "Development of Conference Program for ASLB Members." \* Capitol Communication Systems. RS-ADM-80-381. 80/12/10. 5pp.

8012180282 FOIA request for technical proposal submitted by Capital Communication Sys in response to RFP RS-ADM-80-381, "Development of Conference Program for ASLB Members." STOVER, J.R. Franklin Institute/Franklin Research Center. 80/11/17. 1p. 07272:352.

8012180326 Responds to FOIA request for NUREQ/CR-1775. Forwards document. W/o encl. FELTON, J.M. Division of Rules and Records. 80/12/11. 1p. 07272:344.

8012180328 FOIA request for NUREQ/CR-1775, "Environ Assessment of Consumer Products Containing Radioactive Matl." GROBMAN, K. Island Closeup News Service. 80/11/28. 1p. 07272:345.

8012180335 Responds to appeal of denial of FOIA request for documents re NRC consideration of licensing facility & transcripts of two Commission meetings. Access to classified matls granted due to security clearance & participation in proceedings. FELTON, J.M. Division of Rules and Records. 80/12/11. 1p. 07272:341.

8012180339 Appeals denial of FOIA request for documents re NRC consideration of licensing facility & transcripts of two Commission meetings. COCHRAN, T.B. Natural Resources Defense Council. FOIA/TBC/79-50. 80/07/10. 1p. 07272:342.

8012190234 Responds to FOIA request for access to mailing list of NRC PDR daily accession list. Company has been placed on NRC daily accession list distribution. FELTON, J.M. Division of Rules and Records. 80/12/12. 1p. 07285:300.

8012190241 FOIA request for access to mailing list of NRC PDR daily accession list. FORTI, E. KNO International, Inc. (Ketchum MacLeod & Grove). DM-640. 80/12/09. 1p. 07285:301.

8012190247 Responds to FOIA request for listing of spent fuel routes in State of NY. Forwards NUREQ-0725 & NRC Announcement 80-191. W/o encl NUREQ-0725. FELTON, J.M. Division of Rules and Records. 80/12/17. 1p. 07285:302.

8012190252 FOIA request for listing of spent fuel routes in State of NY. BUETENS, E. Chronicle-Express Penn Yan, NY. 80/12/07. 1p. 07285:303.

8012190366 Addl response to FOIA request for six categories of info re fire protection requirements in App R of 10CFR50. Forwards O Harrison 790731 memo to V Banaraya re fire protection technical issue. FELTON, J.M. Division of Rules and Records. 80/12/15. 1p. 07284:045.

--8012190374 Forwards draft memo describing technical fire protection issue between Div of Operating Reactors & Div of Sys Safety. Differences exist in fire protection measures accepted by divs. Suggests that meeting be held to resolve differences. HARRISON, O. Division of Systems Safety. 79/07/31. 7pp.

8012190383 Responds to FOIA request for 15 categories of documents re Memorandum & Order CLI-80-21 & IE Bulletin 79-018. Forwards documents listed in app. W/o encl. FELTON, J.M. Division of Rules and Records. 80/12/15. 4pp. 07284:055.

8012190391 FOIA request for 15 categories of documents re Memorandum & Order CLI-80-21 & IE Bulletin 79-018. REYNOLDS, H.B. Debevoise & Liberman. 80/11/07. 3pp. 07284:059.

8012190397 Responds to FOIA request for winning proposal submitted in response to RFP RS-RES-80-214, "Evaluation of Ecosystem Simulation Models as Tools for Assessment of Power Plant Impacts on Fish Populations." Proposal is available in PDR. FELTON, J.M. Division of Rules and Records. 80/12/16. 1p. 07284:065.

8012190404 FOIA request for winning proposal submitted in response to RFP RS-RES-80-214, "Evaluation of Ecosystem Simulation Models as Tools for Assessment of Power Plant Impacts on Fish Populations." WRIGHT, J. Affiliation Unknown. 80/12/01. 1p. 07183:001.

8012190406 Responds to FOIA request for 10 specifically identified documents to be used for educating general public. Forwards documents. W/o encl. FELTON, J.M. Division of Rules and Records. 80/12/15. 1p. 07284:066.

8012190410 FOIA request for 10 specifically identified documents to be used for educating general public. JONES, L. Black Hills Alliance. 80/11/23. 2pp. 07284:067.

8012190415 Responds to FOIA request for damage claim filed against NRC by General Public Utils on 801208. Forwards claim. W/o encl. FELTON, J.M. Division of Rules and Records. 80/12/16. 1p. 07284:069.

8012190420 FOIA request for damage claim filed against NRC by General Public Utils on 801208. Wall Street Journal article encl. PESTLE, J.M. Varnum, Riddering, Wierango & Christenson. 80/12/10. 3pp. 07284:070.

801220183 Responds to FOIA request for info re storage of nuclear, radioactive or other hazardous waste in NM. App A documents may be obtained from NTIS. Forwards App B documents & NUREQ/CR-0374. W/o encl NUREQ. FELTON, J.M. Division of Rules and Records. 80/12/05. 4pp. 07303:243.

--801220194 Excerpt from NM radiation control program from 751023-750827 re commercial low level radwaste burial. \* New Mexico, State of. 76/08/27. 1p.

--801220200 "NM Site Application Experience." Albuquerque Journal article entitled "NM Given Nuclear Waste Site Caution Note" encl. \* New Mexico, State of. 80/12/05. 5pp. 07187:001.

--801220207 Requests NRC comments on encl draft guide for application for license to operate low level radwaste disposal facility, including overall scope of guide, compatibility of state & NRC technical requirements & acceptance criteria. WOLFF, T.A. New Mexico, State of. 76/09/29. 10pp.

--801220212 Forwards NRC comments on draft licensing guide for radwaste disposal facilities, in response to 760928 request. Licensing of new burial grounds is not prudent prior to development of comprehensive natl low level waste mgt program. KERR, O.H. Assistant Director for State Agreements Programs. 76/11/19. 6pp.

--801220219 PNA-76-006 on 761208, article appeared in Albuquerque Journal re NRC comments on State of NM proposed licensing guide for commercial radwaste burial grounds. NRC comments did not imply concurrence in licensing of commercial burial grounds. KERR, O.H., LOHAUS, P. Office of State Programs, Director. 76/12/08. 1p.

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- 8012220224 Discusses NRC ltr to State of NM re adoption of formalized policy on licensing of low level radwaste disposal facilities by agreement states. Requests meeting w/NRC to discuss current & future plans re radwaste disposal. ANDREWS, L. J. Chem-Nuclear Systems, Inc. 76/12/08. 2pp.
- 8012220233 Informs that recommendation in NRC 761119 ltr re regulation of commercial low level waste burial grounds was not adopted as Commission policy. Provides NRC current position. State of NM 771129 & 30 ltrs to Chem Nuclear Sys, Inc encl. KERR, O. H. Assistant Director for State Agreements Programs. 78/10/12. 8pp.
- 8012220243 Ack receipt of 770607 request for info re schedule for consideration of Chem-Nuclear Sys low level radwaste disposal license application. Forwards listing of licensing activities & draft schedule of application processing. WOLFF, T. A. New Mexico, State of. 77/07/11. 4pp.
- 8012220246 "Comments on Chem-Nuclear NM, Inc Application for Radioactive Matl License." W/related info. PIERCE, J., DUDLEY, J., GALLAHER, B. New Mexico, State of. 77/11/30. 56pp.
- 8012220252 "Preliminary Review of Chem-Nuclear License Application Prepared for NM Environ Improvement Agency." W/related info. RODGERS, J. C. Affiliation Unknown. 77/11/30. 19pp.
- 8012220258 Statement to NM Environ Improvement Agency re Chem-Nuclear NM, Inc application for license to dispose of nuclear waste in Colfax County, NM. W/related info. DAVIDSON, J. P. Moratorium, Inc. 77/09/01. 6pp.
- 8012220264 "Comments on Application for Radioactive Matl License by Chem-Nuclear NM, Inc." MONTAGUE, P. Southwest Research and Information Center. 77/11/30. 5pp.
- 8012220269 "Comments on Chem-Nuclear Radwaste Disposal License Application." HYDER, C. Southwest Research and Information Center. 77/11/30. 15pp.
- 8012220275 "Comments & Questions on Application for Radioactive Matl License by Chem-Nuclear NM, Inc." Related documentation encl. SCHULTZ, K. B. Southwest Research and Information Center. 77/09/12. 37pp.
- 8012220284 "Comments on Application for Radioactive Matl License to Operate Commercial Radwaste Burial Facility, Colfax County, NM." \* Environmental Protection Agency. 77/11/21. 8pp.
- 8012220290 Ack receipt of 770518 ltr informing of receipt of application from Chem-Nuclear Sys, Inc to establish commercial low level radwaste burial ground. Offers assistance on environ rept, including economic analysis. KERR, O. H. Assistant Director for State Agreements Programs. 77/06/07. 2pp.
- 8012220298 Ack receipt of 761208 ltr re NRC ltr to State of NM re adoption of formalized policy on licensing of low level radwaste disposal facilities by agreement states. NRC comments & position were of generic nature. KERR, O. H. Assistant Director for State Agreements Programs. 76/12/17. 1p.
- 8012220188 FOIA request for info re storage of nuclear, radioactive or other hazardous waste in NM. HUBBARD, B. Albuquerque Tribune Albuquerque, NM. 80/11/17. 2pp. 07303:247.
- 8012240119 Responds to FOIA request for NUREG/CR-1138, NUREG/CR-1273 & Progress Rept 1 of NUREG/CR-1273. Forwards NUREG/CR-1138 & NUREG/CR-1273. NRC was unable to locate item 3 of request. W/e encl. FELTON, J. H. Division of Rules and Records. 80/12/15. 1p. 07370:000.
- 8012310560 Responds to FOIA request for documents re nuclear weapons testing in Australia in late 1950s & 1960s. NRC has no documents subj to request. FELTON, J. H. Division of Rules and Records. 80/12/24. 1p.
- 8012310563 FOIA request for documents re nuclear weapons testing in Australia in late 1950s & 1960s. FEINSTEIN, N. Sydney Morning Herald Ltd. 80/12/08. 1p.
- 8012310566 Responds to FOIA request for info re security guard contract procurements. Security guard svcs at NRC ofcs are provided through GSA. Nuclear power plant security info is contained in NUREG-0652 which is available for purchase from NRC. FELTON, J. H. Division of Rules and Records. 80/12/22. 1p. 07370:016.
- 8012310570 FOIA request for info re security guard contract procurements. IRVING, B. J. Regard Security Service, Inc. 80/12/05. 1p. 07370:017.
- 8012310594 Responds to FOIA request for document entitled "Guidelines for Decontamination of Facilities & Equipment Prior to Release for Unrestricted Use or Termination of Licenses for Byproduct, Source or SNM." Forwards document. FELTON, J. H. Division of Rules and Records. 80/12/24. 1p. 07370:008.
- 8012310599 FOIA request for document entitled "Guidelines for Decontamination of Facilities & Equipment Prior to Release for Unrestricted Use or Termination of Licenses for Byproduct, Source or SNM." VOLKER, B. C. Sierra Club. 80/11/24. 1p. 07370:009.
- GEN TEC IS GENERIC TECHNICAL ISSUES
- 8012020258 Forwards errata to NEDO-24B11, "4T Condensation Oscillation (4TCO) Test Program Final Test Rept." BUCHHOLZ, R. H. General Electric Co. MFN-193-80. 80/11/13. 1p. 07147:315.
- 8012020269 NEDO-24B11 ERR 1  
Errata 1 to NEDO-24B11, "4T Condensation Oscillation (4TCO) Test Program Final Test Rept."  
\* General Electric Co. 80/09/30. 6pp. 07147:316.
- 8012040496 Comments on NUREG-0577. Revision recommended re loading conditions & plant operating temps employed in fracture toughness evaluation of supports & bolting matl tests. BHERER, A. E. C-E Power Systems. LD-80-067. 80/11/25. 2pp. 07157:264.
- 8012100123 NUREG-0619  
"BWR Feedwater Nozzle & Control Rod Drive Return Line Nozzle Cracking," resolution of Generic Technical Activity A-10. SNAIDER, R. Office of Nuclear Reactor Regulation, Director. 80/11/30. 104pp. Available at NTIS. 07219:166.
- 8012100131 Forwards revised & final edition of NUREG-0619 re BWR feedwater nozzle & control rod drive line nozzle cracking. Licenses commitment that NUREG requirements will be met due in 45 days. EISENHUT, D. G. Division of Licensing. 80/11/13. 1p. 07219:260.
- 8012220250 Forwards affidavit describing proprietary nature of info contained in NEDE-24288-P. Affidavit provided on behalf of Mark 11 Owners Group. Affidavit withheld (ref 10CFR2.790). BUCHHOLZ, R. H. General Electric Co. MFN-214-80. 80/12/11. 1p.
- 8012310024 NUREG-0988  
"Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," resolution of Generic Technical Activity A-24, for comment. SZUKIPWICZ, A. Office of Nuclear Reactor Regulation, Director. 79/12/31. 70pp. Available at NTIS. 07364:356.
- I&E INSPECTION AND ENFORCEMENT
- 8006190046 IE Info Notice 80-XX, "Leaking & Dislodged I-25 Bands." \* Office of Inspection & Enforcement; Office of the Director. 80/08/12. 2. 07240:001.
- 8006190078 IE Info Notice 80-33, "Determination of Teletherapy Timer Accuracy." \* Office of Inspection & Enforcement; Office of the Director. 80/09/15. 2pp. 07374:023.

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8008220180 IE Info Notice 80-38, "Cracking & Charging Pump Case Casing Cladding."  
\* Office of Inspection & Enforcement, Office of the Director.  
80/10/30. 2pp. 07259:171.

8008220243 IE Circular 80-23, "Potential Defects in Beloit Power Sys Emergency Generators."  
\* Office of Inspection & Enforcement, Office of the Director.  
80/10/31. 3pp. 07321:346.

8008220245 IE Info Notice 80-39, "Malfunction of Solenoid Valves Manufactured by Valcor Engineering Corp."  
\* Office of Inspection & Enforcement, Office of the Director.  
80/10/31. 1p. 07256:323.

8008220246 IE Bulletin 80-21, Valve Yokes Supplied by Malcolm Foundry Co., Inc."  
\* Office of Inspection & Enforcement, Office of the Director.  
80/11/06. 2pp.

8008220249 IE Info Notice 80-37, "Containment Cooler Leaks and Reactor Cavity Flooding at Indian Point Unit 2."  
\* Office of Inspection & Enforcement, Office of the Director.  
80/10/24. 6pp. 07256:348.

8008220237 IE Bulletin 80-23, "Failures of Solenoid Valves Manufactured by Valcor Engineering Corp."  
\* Office of Inspection & Enforcement, Office of the Director.  
80/11/14. 3pp. 07175:327.

8008220260 IE Info Notice 80-41, "Failure of Swing Check Valve in the Decay Heat Removal Sys at Davis-Besse Unit 1."  
\* Office of Inspection & Enforcement, Office of the Director.  
80/11/10. 2pp. 07374:285.

8008220261 IE Info Notice 80-42, "Effect of Radiation on Hydraulic Snubber Fluid."  
\* Office of Inspection & Enforcement, Office of the Director.  
80/11/24. 2pp. 07374:273.

8008220264 IE Circular 80-24, "AEGL Teletherapy Unit Malfunctions."  
\* Office of Inspection & Enforcement, Office of the Director.  
80/12/02. 3pp. 07256:342.

8008220269 IE Info Notice 80-40, "Excessive Nitrogen Supply Pressure Actuates Safety-Relief Valve Operation to Cause Reactor Depressurization."  
\* Office of Inspection & Enforcement, Office of the Director.  
80/11/07. 2pp. 07175:321.

8008220270 IE Bulletin 80-24, "Prevention of Damage Due to Water Leakage Inside Containment (October 17, 1980 Indian Point 2 event)."  
\* Office of Inspection & Enforcement, Office of the Director.  
80/11/21. 3pp. 07175:324.

8008220273 IE Circular 80-25, "Case Histories of Radiography Events."  
\* Office of Inspection & Enforcement, Office of the Director.  
80/12/05. 1p. 07256:346.

8008220274 IE Info Notice 80-29 B1, "Broken Studs on Terry Turbine Steam Inlet Flange."  
\* Office of Inspection & Enforcement, Office of the Director.  
80/11/26. 1p.

8012010018 PNA-80-36B: status of State of FL & Intl Chemical Workers Union actions re lack of training & respiratory protection programs. Ofc of State Programs will review State of FL actions during Nov 1980 meeting w/Intl Minerals Corp.  
KERR, G.W., BOLLINO, L.A. Office of State Programs, Director.  
80/10/29. 1p. 06915:001.

8012110168 EN-80-41A: on 801204, order imposing civil penalties on Atomic Disposal Co. Inc. License 12-11286-01 issued. Action based on items of noncompliance re shipment of low specific radioactive matl from Tinley Park, IL to Richland, WA.  
BROCKETT, T., THOMPSON, D. Office of Inspection & Enforcement, Office of the Director. 80/12/04. 1p. 07223:103.

8012110179 PNO-I-80-167A: investigation into source & extent of radioactive contamination near Route 17 in Rochelle Park, NJ, continues. Maywood Chemical & Stepan Chemical Cos may be source, but has not been definitely established.  
COSTELLO, F. Region 1, Philadelphia, Office of the Director.  
80/12/01. 1p. 07223:102.

8012180255 EN-80-055: on 801215, notices of violation & of proposed imposition of civil penalties in amount of \$7,500 to be issued to licensee. Action based on alleged noncompliance re radiation protection program.  
BROCKETT, T.W., THOMPSON, D. Office of Inspection & Enforcement, Office of the Director. 80/12/11. 1p. 03794:003.

8012190110 PNO-TMI-80-54: on 801209, fire started in reactor bldg containment sump apparently from sparks from air-arch cutting operations on grating above sump. Fire extinguished w/o damage.  
HAVERKAMP, D. TMI Program Office. 80/12/09. 2pp.

8012190562 PNA-80-040: on 801123, resident discovered radiation hot spots around Neutron Products, Inc facility in Dickerson, MD. State of MD will conduct isotope analysis of hot spot activity.  
LUBENAU, J.O., BOLLINO, L. Office of State Programs, Director.  
80/12/03. 2pp. 07256:018.

8012220183 Responds to FOIA request for info re storage of nuclear, radioactive or other hazardous waste in NM. App A documents may be obtained from NYIS. Forwards App B documents & NUREG/CR-0394. W/o encl NUREG.  
FELTON, J.H. Division of Rules and Records. 80/12/05. 4pp. 07303:243.

--8012220219 PNA-76-006: on 761208, article appeared in Albuquerque Journal re NRC comments on State of NM proposed licensing guide for commercial radwaste burial grounds. NRC comments did not imply concurrence in licensing of commercial burial grounds.  
KERR, G.W., LOHAUS, P. Office of State Programs, Director.  
76/12/08. 1p.

8012290020 PNO-IV-80-40: on 801205, shaft coupling emergency feedwater pump to electric motor twisted in two when emergency feedwater pump bearings seized. Event followed manual scram when main feedwater valve failed to open. Repair underway.  
JOHNSON, W.D. Region 4, Dallas, Office of the Director. 80/12/09. 1p.

8012290025 PNO-IV-80-40A: Unit 2 remains in cold shutdown following manual scram on 801205. Pump components replaced in emergency feedwater pump including rotating assembly. Test indicated pump curve dropped off at upper end. Evaluation continues.  
JOHNSON, W.D. Region 4, Dallas, Office of the Director. 80/12/15. 1p.

8012290103 PNO-I-80-174: on 801215, Lebanon Valley General Hosp, License 37-15375-02, reported loss of 10 mCi Xe-133 gas. Matl signed for upon delivery earlier in day. Physical search & radiation survey revealed nothing.  
CAMPBELL, M., KINNEHAN, J. Region 1, Philadelphia, Office of the Director. 80/12/16. 1p. 07339:073.

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8009160606 Responds to 800523 memo re BWR jet pump integrity. Hold down beams must be replaced. Water hammer recommendation will be sent to special task group. Request for info re testing of areas w/high amplitude vibrations will be sent to licensees.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director.  
80/07/11. 3pp. 06586:001.

8012010246 Responds to 800811 memo re NEPA implementation. Review procedures for prime & unique agricultural lands described in "Environ Bld Review Plan for Environ Review of CP Applications for Nuclear Power Plants."  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director.  
80/11/04. 3pp. 06916:001.

8012010559 Forwards proposed manual chapter re operational data assessment program. Requests comments by 801213.  
MICHELSON, C. Director's Office. 80/11/13. 20pp. 07098:084.

8012030711 Requests info re nuclear power.  
THURBTON, J. Affiliation Unknown. 80/11/19. 1p. 02319:196.

8012030850 Responds to 801021 ltr re util determination to refuse MJ Evans employment. NRC receives medical info on util employees only w/operator or senior operator license application.  
DIRCKS, H.J. Office of the Executive Director for Operations.  
80/11/10. 2pp. 06586:003.

--8012030859 Forwards BW Evans & MJ Evans ltrs re denial of employment for MJ Evans at nuclear plant due to physical impairment. Requests necessary info for reply.  
SMITH, V. House of Rep. 80/10/21. 3pp. 06586:003.

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8012090023 Ack receipt of 801101 ltr re future licensing of nuclear plants that meet NRC stds. Four plants issued licenses to load fuel since TMI-2 accident.  
DENISON, H. R. Office of Nuclear Reactor Regulation, Director.  
80/11/25, 1p. 07187:001.

--8012090026 Notifies that all energy sources must be exploited for energy needed in future. NRC should proceed w/nuclear plant licensing.  
BROWNE, A. Affiliation Unknown. 80/11/01. 1p. 07187:001.

8012100650 "Some Selected Consensus Approaches," presented at 1980 IEEE Intl Conference on Cybernetics & Society, 801008-10.  
ABRAMSON, L. R. Internal Information Systems Branch. 80/10/10. 11pp.  
07220:046.

8012110155 Notification of 801208 meeting w/Inst of Nuclear Power Operations & DOE for technical exchange on human factors programs.  
IRELAND, R. Division of Human Factors Safety. 80/12/04. 3pp.  
07223:167.

8012160322 Forwards Endorsement Form NE-46 dtd 770101, which was replaced by Endorsement Form NE-48 attached to all facility form policies issued on or after 770101. Form NE-48 is amalgamation of several previous forms.  
QUATTROCCI, J. American Nuclear Insurers. 80/12/12. 6pp.  
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8012180430 IAEA-CN-39/100  
Speech entitled "Possible Ways to Improve Nuclear Power Plant Instrumentation," presented at IAEA 801020-24 Intl Conference on Current Nuclear Power Plant Safety Issues in Stockholm, Sweden.  
HSU, Y., HON, A. L. Division of Reactor Safety Research. 80/10/24. 22pp. 07272:156.

8012190038 Notification of 801217 meeting w/Div of Human Factors Safety personnel & interested staff to review Human Factors research programs in Div of Sys & Reliability Research.  
\* Division of Human Factors Safety. 80/12/17. 2pp. 07278:227.

8012190565 Forwards comments on draft NRC manual Chapter 0524, "Stds for Protection Against Radiation," in response to 801028 memo. HR Denton draft forwarding memo encl.  
HURLEY, T. E. Division of Safety Technology. 80/12/02. 3pp.  
07284:042.

8012240231 "NRC Nationwide Program for Direct Radiation Monitoring at Licensed Facilities."  
SLOBOODIEN, M. J. Office of Inspection & Enforcement, Office of the Director. 80/12/22. 24pp. 07323:076.

8012240479 Forwards final list of matl to have approved for incorporation by ref under 10CFR51.13. Missing documents are on order & will be provided.  
ENOSLHARDT, T. F. Deputy Executive Legal Director. 80/12/02. 7pp.  
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8012100992 Expresses appreciation for NRC cooperation extended to Interorganizational Advisory Committee re NUREG-0654 & response to proposed changes. Requests revisions to NUREG-0654 to clarify NRC role in offsite emergency operations.  
MANCUSO, F. Connecticut State of. 80/11/12. 2pp. 07034:004.

8012010017 Forwards NUREG-0425 in response to 801020 request for NRC publications dealing w/nuclear power facility siting. W/o encl.  
VOLLMER, R. H. Division of Engineering. 80/11/14. 1p. 07096:355.

8012010059 Comments on draft generic EIS on U milling. Impractical to limit tailings disposal schemes to prime option of complete below grade disposal.  
LANG, E. A. Atomic Industrial Forum. 79/10/24. 74pp. 07098:116.

8012020076 Summary of Subcommittee on Reactor Fuel 800903 meeting w/ Westinghouse in Washington, DC re NUREG-0630 review.  
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"Criteria for Preparation & Evaluation of Radiological Emergency Response Plans & Preparedness in Support of Nuclear Power Plants," Revision 1.  
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8012230374 NUREQ/CR-1338

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- ORG CORRESPONDENCE WITH OTHER ORGANIZATIONS
- BO12010236 Forwards notification of 801124 meeting re LER sequence coding & search procedure workshop.  
MICHELSON, C. Director's Office. 80/10/23. 3pp. 07097:304.
- BO12050001 Informs that NRC anticipates no difficulty in implementing FEMA guidelines for dam safety. Status of NRC progress re implementation of guidelines & major recommendations will be provided by 811231.  
DIRCKS, H.J. Office of the Executive Director for Operations. 80/10/17. 1p. 07211:001.
- BO12050002 Forwards "Federal Guidelines for Dam Safety," & "Early Progress to Implement Federal Guidelines for Dam Safety & Recommendations to Improve Federal Dam Safety Programs." Requests rept re progress of implementation guidelines.  
MACY, J.H. Federal Emergency Management Agency. 80/09/17. 2pp. 07211:002.
- BO12050003 "Federal Guidelines for Dam Safety."  
\* Federal Coordinating Council for Science, Eng. & Technology. 79/06/25. 52pp. 07211:006.
- BO12050009 "Early Progress to Implement Federal Guidelines for Dam Safety & Recommendations to Improve Federal Dam Safety Programs."  
\* Federal Emergency Management Agency. 80/07/30. 100pp. 07211:056.
- BO12090028 Responds to 800925 ltr re future commercial availability of DOE atmospheric release advisory capability at nuclear power stations. Pilot tests to be performed & evaluated.  
REHM, T.A. Office of the Executive Director for Operations. 80/11/26. 1p. 07197:309.
- BO12090032 Forwards DOE 800717 memo presenting legal opinion that DOE cannot assume commercial sector role for atmospheric release advisory capability sys. Program details need to be worked out w/NRC & FEMA.  
BARBER, R.W. Energy, Dept. of. 80/09/25. 2pp. 07197:310.



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8012110535 Responds to FOIA request for memoranda of understanding between NRC & FEMA. Forwards two memoranda of understanding between NRC & FEMA for incident response & radiological emergency planning & preparedness.  
FELTON, J.M. Division of Rules and Records. 80/12/05. 1p. 07227:150.

--8012110538 Memorandum of understanding between NRC & FEMA re radiological emergency planning & preparedness.  
CANN, F.A. Federal Emergency Management Agency. 80/11/04. 6pp.

8012110542 FOIA request for memoranda of understanding between NRC & FEMA noted in encl press release.  
GROSSMAN, K. Island Closeup News Service. 80/11/28. 2pp. 07227:151.

8012110748 Concurs w/draft memo to Executive Director for Operations transmitting final rule on 40CFR170.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 80/11/24. 1p. 07227:179.

8012230211 Responds to 801028 ltr requesting help in development of info package & other matl for use by state & local emergency preparedness officers in event of incident at nuclear power plant. Info will be provided.  
AHEARN, J.F. Commissioners. 80/11/13. 1p. 07317:053.

--8012230216 Informs of contract award to N Low & Associates, Inc to develop public education info programs re response to any possible incident at nuclear generating station. Requests NRC cooperation in course of project.  
HACY, J.M. Federal Emergency Management Agency. 80/10/28. 1p. 07317:054.

8012230494 Responds to 800908 request for info re Task Group membership & proposed schedule for completion of wastewater study. Meeting scheduled for 801218-19 at TMI. Recommendations re tritium will be made in Feb 1981.  
GINDLAIR, H.K. National Council on Radiation Protection & Measurements. 80/12/16. 3pp. 07313:210.

8012240442 Responds to 801201 request for review & comment on "Draft Guidance on Offsite Radiation Measurement Sys. Phase 2. Monitoring & Measurement of Radioiodine to Determine Dose Commitment in Milk Pathway."  
GRIMES, B.K. Emergency Preparedness Program Office (after 801119 see 1&E). 80/12/01. 6pp. 07327:337.

--8012240443 "Draft Guidance Document on Offsite Measurement Sys Phase 2 Monitoring & Measurement of Radioiodine to Determine Dose Commitment in Milk Pathway."  
KELLER, J.H., HOZA, M., HOFFMAN, L.O. Exxon Nuclear Idaho Co. 80/08/31. 67pp. 07327:343.

8012290245 Forwards TF Engelhardt 801208 ltr sent to FR requesting approval of matl to be incorporated by ref into various sections of 10CFR.  
ENGELHARDT, T.F. Deputy Executive Legal Director. 80/12/12. 1p. 07337:081.

--8012290250 Notifies that review of listed matl to be incorporated by ref in various sections of 10CFR is complete.  
SEAL, O. Office of the Federal Register. 80/11/25. 4pp. 07337:083.

8012310287 "Use of Stds in Selecting Sites for Nuclear Power Plants."  
MINDGUE, R.B. Office of Standards Development, Director.  
ROBERTS, I.C. Assistant Director for Siting Standards. 80/12/16. 13pp. 07369:192.

## PR PROPOSED RULE

8009100422 SECY-80-379  
Submits proposed plan for development & articulation of NRC safety objectives, notably w/respect to reactors. Status of NRC work, description of Ofc of Research sponsored projects & draft staff requirement memo & FR notice encl.  
HANRAHAN, E.J. Office of Policy Evaluations. RICKWIT, L. Office of the General Counsel. 45FR71023. 80/08/12. 28pp. 03517:197.

8011280106 Transcript of 801121 Affirmation Session 80-51 in Washington, DC re discussion & vote on SECY 80-457. Pp 1-31.  
\* Commissioners. 80/11/21. 31pp. 07082:043.

--8011280112 SECY-80-474  
Informs that NRC has concluded & recommended that revisions should be made to 10CFR73 amend & to draft Reg Guide 80 901-4. Forwards revised amends & submits guide changes.  
MINOQUE, R.B. Office of Standards Development, Director. 80/10/20. 68pp. 07082:091.

8012010095 Comments by Children's Orthopedic Hosp & Medical Ctr on proposed rule 10CFR20 re disposal of tritium & C-14 radwastes into sanitary sewer sys. Reduction in vol of waste in form of scintillation fluid & vials will reduce cost.  
SMITH, E.K. Affiliation Unknown. 45FR67018 093. 80/11/11. 1p. 07097:330.

8012010103 Comments on proposed rule 10CFR20, "Stds for Protection Against Radiation." Supports rule.  
BONIE, F.J. Texas Univ. of Dallas. 45FR67018 077. 80/11/05. 1p. 07097:329.

8012010111 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Eliminates cost of shipment & burial. Supports rule.  
KALAKOWSKY, S.C. Carter Wallace, Inc. 45FR67018 078. 80/11/07. 2pp. 07097:327.

8012010209 Forwards notice of correction to final rule 10CFR73.1(b), physical protection of plants & matls. published in 790724 FR. Requests that correction be published at earliest possible date.  
CHILK, B.J. Office of the Secretary of the Commission. 80/10/08. 1p. 07097:316.

--8012010259 Notice of correction to final rule 10CFR73.1(b), physical protection of plants & matls. published in 790724 FR. Error made in amendatory language resulting in inadvertent deletion of 10CFR73.1(b)(2), (3), (4) & (5).  
DIRCKS, H.J. Office of the Executive Director for Operations. 80/09/30. 3pp. 07097:317.

8012010414 Forwards notices of Sys of Records proposed minor amends for publication in 801022 FR.  
CHILK, B.J. Office of the Secretary of the Commission. 80/10/16. 1p. 07097:015.

--8012010418 Notices of Sys on Records proposed minor amends to NRC-1, 4, 7, 8, 9, 11, 15, 16, 18, 20, 22, 27, 31, 33, 34, 36 & 38. Comments due on or before 801121.  
DIRCKS, H.J. Office of the Executive Director for Operations. 80/10/09. 21pp. 07097:016.

8012010419 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports rule.  
HENDERSHOT, L. St. Louis Univ. Medical Center St. Louis, MO. 45FR67018 101. 80/11/10. 1p. 07097:014.

8012010432 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports rule.  
FERNANDEZ-PAL, St. Louis Univ. Medical Center St. Louis, MO. 45FR67018 100. 80/11/10. 1p. 07097:013.

8012010444 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports rule.  
HERBIS, F.K. St. Louis Univ. Medical Center St. Louis, MO. 45FR67018 102. 80/11/10. 1p. 07097:008.

8012010450 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports rule.  
BOYD, R.M. Georgia Institute of Technology. 45FR67018 109. 80/11/11. 1p. 07097:003.

8012010461 Comments on proposed rule 10CFR50, "Interim Requirements Re Hydrogen Control & Certain Degraded Core Considerations."  
KEMPER, J.S. Philadelphia Electric Co. 45FR65466 003. 80/11/03. 2pp. 07096:358.

8012010468 Comments on proposed rule 10CFR50, "Interim Requirements Re Hydrogen Control & Degraded Core Considerations."  
LEWIS, M.I. Affiliation Unknown. 45FR65466 005. 80/10/31. 7pp. 06916:001.

8012010501 Comments on proposed rule 10CFR20 re radwaste disposal. Changes should be applied to other isotopes as well. Supports rule.  
SUOARHAN, N. Chicago Univ. of. 45FR67018 089. 80/11/11. 1p. 07098:233.

8012010508 Comments on proposed rule 10CFR20 re disposal of tritium & C-14 into sanitary sewer sys. Rule would reduce pressures on burial sites. Supports rule.  
DALY, M.J. Arizona Univ. of. 45FR67018 056. 80/11/04. 1p. 07098:232.

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- 8012010516 Comments by Veterans Administration Medical Ctr, Northport, NY on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports rule. HODSDON, H.L. Affiliation Unknown. NRCFR67018 053. 80/10/30. 1p. 07098:231.
- 8012010822 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Rule will conserve resources, reduce medical costs & reduce chemical & pathogenic hazards associated w/wastes. BUELFER, T. Johns Hopkins Medical Institutions Baltimore, MD. 45FR67018 057. 80/11/05. 1p. 07098:230.
- 8012010530 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Heavy culture vial containing 1.5 uCi C-14 culture media should also qualify under change. Supports rule. GREGORY, W.D. Rochester, Univ. of, Medical Center. 45FR67018 054. 80/11/05. 1p. 07098:227.
- 8012010624 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Rule would reduce quantity of low level radwaste sent to approved landfill & capacity for higher level waste. JUDN, C.I. Richardson-Merrell, Inc. Merrell-National Laboratories Div. 45FR67018 091. 80/11/12. 1p. 07098:216.
- 8012020454 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports rule. GUTSON, R.C. St. Louis Univ. Medical Center St. Louis, MO. 45FR67018 099. 80/11/10. 1p. 07148:136.
- 8012020459 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports rule. HO, J.E. St. Louis Univ. Medical Center St. Louis, MO. 45FR67018 098. 80/11/10. 1p. 07148:133.
- 8012020467 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports rule. GREGOR, E.A. St. Louis Univ. Medical Center St. Louis, MO. 45FR67018 103. 80/11/10. 1p. 07148:134.
- 8012030816 Comments on proposed rule 10CFR50. "Interim Requirements Re Hydrogen Control & Certain Degraded Core Considerations." Evaluation should be done re challenges to containment integrity due to fuel cladding & water hydrogen production. KOWALSKI, J.F. Affiliation Unknown. 45FR65466 009. 80/10/30. 1p. 07149:142.
- 8012030824 Comments by Ethos Research Group on proposed rule 10CFR50. "Interim Requirements Re Hydrogen Control & Certain Degraded Core Considerations." BATES, A. Affiliation Unknown. 45FR65466 013. 80/10/29. 4pp. 07149:093.
- 8012030831 Comments on proposed rule 10CFR50. "Interim Requirements Re Hydrogen Control & Certain Degraded Core Considerations." NRC should finalize policy & then ask for comment on technical details. YBARRONDO, L.J. Affiliation Unknown. 45FR65466 008. 80/10/28. 2pp. 07149:091.
- 8012030836 Comments on proposed rule 10CFR50. "Interim Requirements Re Hydrogen Control & Certain Degraded Core Considerations." Site-specific evaluations of all subs would be desirable in EIS to permit alternative solutions to problems. RATHLESBERGER Interior, Dept. of. 45FR65466 014. 80/11/03. 2pp. 07149:089.
- 8012030918 Responds to FOIA request for all documents commenting on final rule 10CFR40. "Deletion of Source Matl Medicinals from General License of Small Quantities of Source Matl." Forwards documents listed in App A. FELTON, J.H. Division of Rules and Records. 80/11/21. 2pp. 07191:130.
- 8012030922 FOIA request for all documents commenting on final rule 10CFR40. "Deletion of Source Matl Medicinals from General License of Small Quantities of Source Matl." HATSON, T.H. FOI Service. 001386. 80/11/05. 1p. 07191:132.
- 8012040044 Comments on proposed rule 10CFR50 re advance notice of rulemaking on licensing requirements for pending CP & mfg license applications. Commitments required in areas subj to rulemaking have potential for delaying CP licensing process. CAHN, A.L. Bechtel Corp. 45FR65247 004. 80/11/14. 6pp. 07152:052.
- 8012040058 Advises recipients of comments on 10CFR50 under 45FR65466 & 45FR65474. Comment Numbers 14, 28 & 29 under 45FR65466 should be Numbers 2, 3 & 4, respectively, under 45FR65474. Numbers 14, 28 & 29 will not be used again. \* Docketing & Services Branch. 45FR65466. 80/11/14. 1p. 07170:281.
- 8012040072 Comments on proposed rule 10CFR2 re proposed general statement of policy & procedure for enforcement actions. Section on enforcement actions should devote same space to NRC responsibilities in inspecting plant. ALLEY, N.P. Federal Emergency Management Agency. 45FR66754 008. 80/11/07. 1p. 07170:280.
- 8012040087 Comments on proposed rule 10CFR50 re whether broader range of accidents of both lesser & greater severity than DBA should be considered in plant design, operation & safety analysis. AGUILAR, F. EQ&O, Inc. 45FR65474 004. 80/10/31. 2pp. 07170:261.
- 8012040097 Comments on proposed rule 10CFR50 re nuclear power plant degraded core & core melt accidents. DEARLEN, J.A. Affiliation Unknown. 45FR65474 003. 80/11/06. 2pp. 07170:249.
- 8012040108 Comments on proposed rule 10CFR50 re nuclear power plant degraded core & core melt accidents. RATHLESBERGER Interior, Dept. of. 45FR65474 002. 80/11/03. 2pp. 07170:242.
- 8012040119 Submits corrected comments on proposed rule 10CFR50 & NUREG-0696, "Functional Criteria for Emergency Response Facilities." SCHUYLER, J.O. Pacific Gas & Electric Co. 45FR54708 035. 80/11/03. 1p. 07170:241.
- 8012040327 Comments on proposed rule 10CFR50. "Interim Requirements Re Hydrogen Control & Certain Degraded Core Considerations." Rule should be integrated w/requirements of NUREG-0660. WATERS, D.B. Carolina Power & Light Co. 45FR65466 007. 80/10/29. 2pp. 07170:173.
- 8012040334 Comments on proposed rule 10CFR50. "Interim Requirements Re Hydrogen Control & Certain Degraded Core Considerations." EDWARDS, D.W. Yankee Atomic Electric Co. 45FR65466 016. 80/11/05. 5pp. 07170:153.
- 8012040349 IAEA-CA-39/212 Probabilistic assessment of containment inerting in BWRs. HEISINO-GODDMAN Massachusetts Institute of Technology. 80/11/20. 15pp. 07170:159.
- 8012040360 Comments on proposed rule 10CFR50. "Interim Requirements Re Hydrogen Control & Certain Degraded Core Considerations." Rule is unrealistic & unnecessary & should be deleted or extensively revised. PARKER, W.O. Duke Power Co. 45FR65466 025. 80/11/07. 2pp. 07170:145.
- 8012040366 Comments on proposed rule 10CFR50. "Interim Requirements Re Hydrogen Control & Certain Degraded Core Considerations." Rule should assure that proceedings will not be rushed in effort to provide rule on degraded core matters. FERUGSON, J.H. Virginia Electric & Power Co. 45FR65466 026. 80/11/10. 2pp. 07170:143.
- 8012040372 Comments on proposed rule 10CFR50. "Interim Requirements Re Hydrogen Control & Certain Degraded Core Considerations." Implementation of rule may be useful in documenting actions to be taken to reduce reactor risk re hydrogen control. SHERWOOD, O.G. General Electric Co. 45FR65466 017. 80/11/06. 1pp. 07170:136.
- 8012040378 Forwards comments on proposed rule 10CFR50. "Interim Requirements Re Hydrogen Control & Certain Degraded Core Considerations." JONKES, W.C. Omaha Public Power District. 45FR65466 024. 80/10/30. 2pp. 07170:133.
- 8012040382 Comments on proposed rule 10CFR50. "Interim Requirements Re Hydrogen Control & Certain Degraded Core Considerations." Rule should pertain only to hot leg vents & pressurizer for raised loop BWR plants. BRIGHT, R.M. Florida Power Corp. 45FR65466 023. 80/11/07. 2pp. 07170:131.
- 8012040662 Informs that, during 801009-11 meeting, proposed rule on fire protection submitted to Committee w/SECY-80-438A was considered. Does not recommend issuance of rule, but requests examination of revisions. PLEBBET, M.S. ACRS - Advisory Committee on Reactor Safeguards. 80/10/14. 2pp. 07166:349.

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8012050012 Comments on proposed rule 10CFR30.32.70 & 150 re exempting certain radioactive metals from use restrictions. Rule would increase risks of detrimental human health effects. Opposes rule. MAY, J. Affiliation Unknown. R70B74 005. 80/11/21. 2pp.

8012050053 SECY-80-507  
Seeks Commission approval of encl draft FR notice endorsing deferment of mandatory acceptance of nuclear plant reliability data sys & development of integrated operational experience reporting sys. Recommends approval. DIRCKE, H. J. Office of the Executive Director for Operations. 80/11/14. 60pp. 07173:116.

8012050045 Comments on proposed rule 10CFR50 on interim requirements re hydrogen control. Interim requirements should not be established which may be changed during long-term rulemaking process, unless necessary to protect public. BOUCHEY, O. D. Washington Public Power Supply System. 45FR65466 031. 80/11/13. 2pp. 07174:330.

8012050075 Comments by OH EPA on proposed rule 10CFR20 re stds for protection against radiation. Assessment of scintillator solutions indicates that simplest & safest method of disposal is to add solutions to local heating oil. MCARDY, J. F. Ohio, State of. 45FR45302 006. 80/11/13. 1p. 07174:332.

8012050084 Comments on proposed rule 10CFR50 re advance notice of proposed rulemaking re Tech Specs. Rule should be postponed until specific criteria for categorizing Tech Spec requirements generated. SHERROD, G. O. General Electric Co. 45FR45916 033. 80/11/14. 5pp. 07174:333.

8012050098 Comments on proposed rule 10CFR50, "Interim Requirements Re Hydrogen Control & Certain Degraded Core Considerations." Rule is premature & unnecessary. DEMPSEY, P. A. Affiliation Unknown. 45FR65466 034. 80/10/30. 1p. 07174:339.

8012050103 Comments on proposed rule 10CFR50, "Interim Requirements Re Hydrogen Control & Certain Degraded Core Considerations." Requirement to consider 75% of fuel cladding reacting w/ water to produce hydrogen appears excessive. SHIELDS, B. W. Public Service Co. of Indiana, Inc. 45FR65466 033. 80/11/17. 2pp.

8012050110 Submits supplemental comment on proposed rule 10CFR50, "Interim Requirement Re Hydrogen Control & Certain Degraded Core Considerations." Addition of second "block" valve could result in unsafe design or violation of ASME code. KEMPER, J. B. Philadelphia Electric Co. 45FR65466 032A. 80/11/18. 2pp. 07174:343.

8012050115 Comments on proposed rule 10CFR50, "Interim Requirements Re Hydrogen Control & Certain Degraded Core Considerations." Commission should issue interim rule but concentrate on compilation bases for degraded or melt core rulemaking. CLAYTON, F. L. Alabama Power Co. 45FR65466 032. 80/11/04. 3pp. 06915:001.

8012050462 Forwards FES, "Mgt of Commercially Generated Radwaste," Vols 1, 2 & 3, for use in proposed rulemaking on storage & disposal of nuclear waste. BROWN, D. F. Energy, Dept. of. 80/11/28. 7pp. 07176:044.

--8012050474 DOE/EIS-0046F V1  
FES, "Mgt of Commercially Generated Radwaste," Vol 1. \* Energy, Dept. of. UC-70. 80/10/31. 500pp. Available at NTIS. \$29.50. 07176:081.

--8012050485 DOE/EIS-0046F V2  
FES, "Mgt of Commercially Generated Radwaste," Vol 2. Apps. \* Energy, Dept. of. UC-70. 80/10/31. 350pp. Available at NTIS. \$19.00. 07177:309.

--8012050493 DOE/EIS-0046F V3  
FES, "Mgt of Commercially Generated Radwaste," Vol 3, Public Comments Hearing Board Rept. \* Energy, Dept. of. UC-70. 80/10/31. 500pp. Available at NTIS. \$29.00. 07178:288.

8012050465 Forwards comments on proposed rule 10CFR50, "Interim Requirements Re Hydrogen Control & Certain Degraded Core Considerations." ABEL, J. E. Commonwealth Edison Co. 45FR65466 012. 80/11/03. 6pp. 07179:313.

8012050508 Comments by State of UT, Dept of Health on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Approval recommended. ANDERSON, L. F. Utah, State of. 45FR67018 059. 80/11/04. 1p. 07174:265.

8012050519 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Rule maintains safety of radwaste disposal resulting in reduction of vol of radwaste shipped to burial grounds. DONATI, R. M. St. Louis Univ. Medical School. 45FR67018 059. 80/11/05. 1p. 07174:264.

8012050552 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media containing tritium & C-14. Burial procedures for subj matls are expensive & wasteful. Supports rule. BIERMAN, E. L. Washington, Univ. of. 45FR67018 097. 80/11/10. 1p. 07174:270.

8012050570 Comments on proposed rule 10CFR20 re disposal of liquid scintillation waste containing tritium & C-14. Reducing vol of waste shipped to disposal sites would allow longer usage time for those facilities. Supports rule. PERKINS, M. A. Washington, Univ. of. 45FR67018 096. 80/11/10. 1p. 07174:313.

8012050581 Comments on proposed rule 10CFR20 re disposal of liquid scintillation waste containing tritium & C-14. Reducing vol of radwaste shipped to disposal sites would allow longer usage time for those facilities. Supports rule. BENJAMIN, M. M. Washington, Univ. of. 45FR67018 095. 80/11/10. 1p. 07174:314.

8012050592 Comments on proposed rule 10CFR20 re disposal of liquid scintillation waste containing tritium & C-14. Reducing vol of radwaste shipped to disposal sites would allow longer usage time for those facilities. Supports rule. WELCH, E. B. Washington, Univ. of. 45FR67018 094. 80/11/10. 1p. 07174:315.

8012050600 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Other listed radionuclides should be included in rule. Supports rule. SCHADT, W. H. Georgetown Univ. Medical Center Washington, DC. 45FR67018 108. 80/11/11. 2pp. 07174:316.

8012050611 Comments by Atomic Disposal Co. Inc on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Alternative would be to open regional waste sites for low level waste. BELL, J. P. Affiliation Unknown. 45FR67018 107. 80/11/11. 2pp. 07174:318.

8012050619 Comments by Chemical Industry Inst of Toxicology on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports rule. PARKER, G. D., WOLKOWSKI-TLY Affiliation Unknown. 45FR67018 106. 80/11/11. 20pp. 07174:320.

8012050629 Comments by Natl Association of Countries Research, Inc on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Level of 0.05 mCi/g should be set lower in order to achieve ALARA. EPSTEIN, L. R. Affiliation Unknown. 45FR67018 105. 80/11/12. 3pp. 07174:322.

8012080103 Responds to FOIA request for records re NRC opposition to making fire protection rule applicable to future plants or licenses & future application of rule. Forwards documents listed in App A. FELTON, J. M. Division of Rules and Records. 80/12/02. 2pp. 07189:187.

--8012080118 Comments on proposed App B re fire protection. Disagrees w/ waiver of requirement for automatic fire suppression & supports five member fire brigade for most plants. SCHROEDER, F. Division of Systems Safety. 79/11/13. 1p.

8012080109 FOIA request for records re NRC opposition to making fire protection rule applicable to future plants or licenses & future application of rule. WATKINS, M. Debevoise & Liberman. 80/11/18. 3pp. 07189:189.

8012080110 Forwards comments on proposed rule 10CFR50, "Interim Requirements Re Hydrogen Control & Certain Degraded Core Considerations." BEELEY, G. T., LEPPKE, D. M. Fluor Power Service, Inc. 45FR65466 010. 80/10/31. 3pp. 07194:184.

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- 8012080128 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. NRC should examine ways to provide greater leeway in safe disposal of other radionuclides. Supports rule. FURTH, F.W. Mead Johnson & Co. 45FR67018 090. 80/11/12. 1p. 07194:182.
- 8012080136 Comments on proposed rule 10CFR20 re disposal of radwaste containing tritium & C-14. Rule should be extended to include lab glassware, plasticware & paperware. Supports rule. NEWTON, H.A. Childrens Hosp. Columbus, OH. 45FR67018 092. 80/11/07. 1p. 07194:180.
- 8012080142 Comments on proposed rule 10CFR50, "Interim Requirements Re Hydrogen Control & Certain Degraded Core Considerations." NRC should state intention to utilize interim rule as basis for licensing until final rule is developed. HAGAN, P.B. Offshore Power Systems (subs. of Westinghouse Electric Corp.). 45FR65466 011. 80/11/03. 3pp. 07194:177.
- 8012080143 Comments on proposed rule 10CFR50, "Interim Requirements Re Hydrogen Control & Certain Degraded Core Considerations." SULLIVAN, T.J. Consumers Power Co. 45FR65466 019. 80/11/03. 2pp. 07194:173.
- 8012080148 Comments on proposed rule 10CFR50, "Interim Requirements Re Hydrogen Control & Certain Degraded Core Considerations." Promulgation of interim rule is premature & imprudent. WIDNER, N.A. Georgia Power Co. 45FR65466 020. 80/11/03. 3pp. 07194:327.
- 8012080152 Comments on proposed rule 10CFR50, "Interim Requirements Re Hydrogen Control & Certain Degraded Core Considerations." Supports rule. OIBBS, D.C. Atomic Industrial Forum. 45FR65466 015. 80/11/04. 6pp. 07194:321.
- 8012080154 Comments on proposed rule 10CFR50, "Interim Requirements Re Hydrogen Control & Certain Degraded Core Considerations." Imposing requirements w/o consideration of plant differences could lead to licensing difficulties resulting in shutdown. BRADBURY, R.B. Stone & Webster Engineering Corp. 45FR65466 018. 80/11/04. 3pp. 07194:318.
- 8012080160 Comments on proposed rule 10CFR50, "Interim Requirements Re Hydrogen Control & Certain Degraded Core Considerations." Supports promulgation of interim criteria supplementing regulatory requirements. ANDERSON, T.M. Westinghouse Electric Corp. 45FR65466 021. 80/11/04. 8pp. 07194:310.
- 8012080167 Comments on proposed rule 10CFR50, "Interim Requirements Re Hydrogen Control & Certain Degraded Core Considerations." Rule should clearly state goals & if sufficient info is available, acceptable approaches to that goal. SCHERER, A.E. C-E Power Systems. 45FR65466 022. 80/11/04. 2pp. 07194:308.
- 8012080210 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports rule. LUCEY, J.W. Notre Dame, Univ. of. 45FR67018 125. 80/11/13. 1p. 07194:298.
- 8012080216 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Impact on human & animal health & environ will be negligible. Financial savings will be enormous. KRUEGER, B.K. Maryland, Univ. of, Baltimore. 45FR67018 126. 80/11/13. 1p. 07194:297.
- 8012080221 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Rule should include other radionuclides if feasible. Supports rule. PENIKAS, V.T. Connecticut, Univ. of. 45FR67018 127. 80/11/13. 1p. 07194:296.
- 8012080226 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports rule & urges adoption. SKTERAKOWSKI, P. Mississippi, Univ. of. 45FR67018 123. 80/11/11. 1p. 07194:291.
- 8012080228 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports rule & requests rapid implementation. GEARHART, J. Maryland, Univ. of, Baltimore. 45FR67018 124. 80/11/13. 1p. 07194:290.
- 8012080231 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Similar approach should be taken w/P-32 & I-125. Supports rule. WILCOX, F.W. Affiliation Unknown. 45FR67018 128. 80/11/13. 1p. 07194:236.
- 8012080237 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Promotes increased safety & better health associated w/Use & disposal of low level waste. Supports rule. SHAH, E.I. Kansas, Univ. of. 45FR67018 129. 80/11/14. 1p. 07194:235.
- 8012080242 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports rule. BROWN, R.F., MCKLVEEN, J.W. Arizona, Univ. of. 45FR67018 130. 80/11/13. 1p. 07194:234.
- 8012080251 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports rule & encourages NRC to liberalize similar restrictions for other radionuclides. POLK, A. William H. Rorer, Inc. 45FR67018 134. 80/11/07. 1p. 07194:233.
- 8012080253 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Changes will extend burial capacity, reduce high cost of waste disposal & reduce waste vol. Supports rule. UNTALAN, J.T. Affiliation Unknown. 45FR67018 139. 80/11/03. 3pp.
- 8012080255 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports rule but questions intent of rulemaking & what must be done to comply. DUPRE, B.M., MILWICZ, R.R. Princeton Univ. 45FR67018 138. 80/11/06. 2pp. 07194:231.
- 8012080262 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports rule. LAMBERT, J.P. Kansas State Univ. 45FR67018 137. 80/11/12. 2pp. 07194:228.
- 8012080266 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Opposes rule. TILBERG, M.R. Friends of the Earth. 45FR67018 132. 80/11/06. 1p. 07194:227.
- 8012080271 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports liberalization of regulations. MEYER, J.H. Vet. Admin. Hosp. Sepulveda, CA. 45FR67018 133. 80/11/13. 1p. 07194:223.
- 8012080277 Comments by East Carolina Univ on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports rule. DEFRIFESS, F.P. Affiliation Unknown. 45FR67018 136. 80/11/07. 2pp. 07194:219.
- 8012080281 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports rule & recommends that same criteria be applied to I-125. ANDERSON, H., BROWN, J.L., HANSON, P. Mallinckrodt, Inc. 45FR67018 135. 80/11/07. 1p. 07194:209.
- 8012080285 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports rule. TOLAN, J.H. Missouri, Univ. of, Columbia. 45FR67018 041. 80/10/29. 1p. 07194:208.
- 8012080292 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Rule would decrease handling & burial costs. Supports rule. PEREZ, C.A. Washington Univ. 45FR67018 110. 80/11/04. 1p. 07194:207.
- 8012080297 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports rule. GUTH, P.H. Vet. Admin. Hosp. Los Angeles, CA. 45FR67018 111. 80/11/06. 1p. 07194:202.

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8012080304 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Rule should include other radwaste based on isotope radiotoxicity, half-life & behavior in environ. COFFE, R.H. Affiliation Unknown. 45FR67018 112. 80/11/12. 1p. 07194:201.

8012080308 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports rule & encourages liberalization of similar restrictions for other radionuclides. LINDENBLAD, G.E. Mallinckrodt, Inc. 45FR67018 113. 80/11/14. 1p. 07194:200.

8012080312 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports rule. LAMBOOY, J.P. Maryland, Univ. of, Baltimore. 45FR67018 115. 80/11/14. 1p. 07194:199.

8012080317 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Rule would conserve burial capacity & produce little radiological health hazard. Supports rule. OSTER-GRANITE Maryland, Univ. of, Baltimore. 45FR67018 117. 80/11/13. 1p. 07194:178.

8012080325 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports rule. FLETCHER, J.W. St. Louis Univ. Medical Center St. Louis, MO. 45FR67018 104. 80/11/10. 1p. 07194:195.

8012080330 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports rule. RODKEY, L.B. Kansas State Univ. 45FR67018 122. 80/11/13. 1p. 07194:194.

8012080333 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports rule. PICKARD, R.C. Indiana, State of. 45FR67018 120. 80/11/07. 1p. 07194:191.

8012080337 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports rule. WYMER, H.W. Affiliation Unknown. 45FR67018 119. 80/11/11. 1p. 07194:190.

8012080343 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. NRC must resolve controversial matter of risk involved in public exposure. Opposes rule. WEISBLAT, D.I. Upjohn Co. 45FR67018 118. 80/11/14. 1p. 07194:210.

8012080345 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Rule should be extended to include disposal of other radionuclides such as I-125, I-131 & P-32. Supports rule. WETTERAU, L.W. Vet. Admin. Hosp. Los Angeles, CA. 45FR67018 088. 80/11/06. 1p. 07194:209.

8012080349 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Facility does not possess nor use liquid scintillation media, tritium or C-14. MONROE, M. St. Margaret's Hosp. Spring Valley, IL. 45FR67018 085. 80/11/10. 1p. 07194:063.

8012080352 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Rule would reduce strain on disposal sites & medical research facilities w/o affecting public safety. DHORAKIN, H.J., HORWITZ, N. William Beaumont Hosp. Royal Oak, MI. 45FR67018 086. 80/11/10. 1p. 07194:208.

8012080355 Comments on proposed rule 10CFR20 re disposal of radwaste. Change would be economically advantageous, reduce likelihood of toxic contamination by nonradioactive metals & present smaller health hazard. SCHMIDT, F.H., WEITKAMP, W.O. Washington, Univ. of. 45FR67018 109A. 80/11/07. 1p. 07194:207.

8012080356 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Rule would alleviate onerous restrictions applied to metals & reduce disposal costs. Supports rule. BLAND, W.H. Vet. Admin. Hosp. Los Angeles, CA. 45FR67018 087. 80/11/06. 1p. 07194:206.

8012080351 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Reduction of vol added to radioactive disposal sites would allow longer usage for facilities. Supports rule. GDEBEL, L. Washington, Univ. of. 45FR67018 121. 80/11/10. 1p. 07194:205.

8012080465 Comments by IN State Board of Health on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports rule. KATTERJOHN, J.C. Indiana, State of. 45FR67018 042. 80/11/03. 1p. 07194:351.

8012080476 Comments by State Board of Health on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports rule. BLANKENBAKER, R. Indiana, State of. 45FR67018 114. 80/11/07. 1p. 07194:360.

8012080488 Comments by Dept of Environ Resources on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Rule should be established for various other isotopes. Supports rule. GERUSKY, T.M. Pennsylvania, State of. 45FR67018 116. 80/11/12. 1p. 07194:344.

8012080531 Forwards comments on proposed rule 10CFR50 re CP licensing requirements & mfg license applications. Proposed rule imposes requirements which are excessively & needlessly burdensome & are inconsistent & confusing. LOHRESTER, R. Lowenstein, Neuman, Reis, Arns, & Toll. 45FR65247 001. 80/11/18. 12pp. 07194:330.

8012080654 Forwards comments by constituent on proposed rule 10CFR2 re general policy statement & procedure for enforcement actions. Opposes penalizing licensees for identification & correction of errors. HUOHES, W.J. House of Rep., Judiciary Committee. 45FR66754 011. 80/11/14. 3pp. 07194:108.

8012080662 Comments on proposed rule 10CFR2 re general policy statement & procedure for enforcement actions. Regulations now in force are wholly adequate. CRENS, J.R., LADYMAN, G.H., HERBST, M. Doctors Hosp. Paplar Bluff, MO. 45FR66754 017. 80/11/19. 2pp. 07194:112.

8012080667 Comment by Plum Creek Lumber Co on proposed rule 10CFR2 re general policy statement & procedure for enforcement actions. Program generates revenue from stiff fines which finance NRC growth. MCCORMICK, D. Affiliation Unknown. 45FR66754 009. 80/11/10. 2pp. 07194:114.

8012080669 Comments by IN State Board of Health on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports rule. YOHD, R.O. Indiana, State of. 45FR67018 131. 80/11/07. 1p. 07194:116.

8012080671 Comments on proposed rule 10CFR2 re general policy statement & procedure for enforcement actions. Proposal should be withdrawn until assessment of new regulations. JANSSEN, T.K. Washington County Hosp. Nashville, IL. 45FR66754 019. 80/11/20. 1p. 07194:117.

8012080676 Comments on proposed rule 10CFR2 re general policy statement & procedure for enforcement actions. Suggests revoking operator license instead of levying fine. TERRELL, B.E. Affiliation Unknown. 45FR66754 012. 80/11/11. 2pp. 06915:001.

8012080682 Comments on proposed rule 10CFR2 re general policy statement & procedure for enforcement actions. Scheduled meetings should be postponed for at least 6 months & should include provisions for Regulatory Flexibility Act of 1980. BORKON, E.L. Memorial Hosp. of Carbondale Carbondale, IL. 45FR66754 010. 80/11/14. 2pp. 07194:118.

8012080688 Comments on proposed rule 10CFR50 re CP licensing requirements & mfg license applications. CP licensing requirements should follow current guidelines for OL applicants. De facto moratorium on CPs should be listed. SHERWOOD, O.O. General Electric Co. 45FR65247 009. 80/11/17. 2pp. 07194:121.

8012080693 Comments on proposed rule 10CFR2 re general policy statement & procedure for enforcement actions. Considers policy ambiguous. Severe penalties should be reserved for willful violations only. STOCKLAND, L. Family Hosp. Milwaukee, WI. 45FR66754 016. 80/11/21. 2pp. 07194:127.



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- 8012080499 Comments on proposed rule 10CFR2 re general policy statement & procedure for enforcement actions. Opposes proposed rule. AMBLER, C.D. Affiliation Unknown. 45FR66754 015. 80/11/18. 1p. 07196:135.
- 8012080702 Comments on proposed rule 10CFR2 re general policy statement & procedure for enforcement actions. Opposes proposed rule. PICKUS, M. Grant Hosp. of Chicago Chicago, IL. 45FR66754 014. 80/11/18. 2pp. 07196:133.
- 8012080707 Comments on proposed rule 10CFR2 re general policy statement & procedure for enforcement actions. Concerned w/escalation of civil penalties which appears to be liberally regulated against medical use licensees. Requests public meeting delay. SAMUELSON, D.R., RETTENMAIER, R., ZIMMERMAN, G.R. Affiliation Unknown. 45FR66754 013. 80/11/18. 2pp. 07196:137.
- 8012080744 Advises of corrections for recipients of comments re 10CFR50 (45FR65466) & 10CFR2 (45FR66754). Comment Number 27 in 10CFR50 was misnumbered & now is Number 8 in 10CFR2. Number 27 will not be used again in 10CFR50. \* Docketing & Services Branch. 45FR65466. 80/11/14. 1p. 06586:003.
- 8012080758 Comments on proposed rule 10CFR20 re disposal of radwaste. Opposes rule & urges NRC not to lower stds on disposal of nuclear radwastes. LANE, M. Affiliation Unknown. 45FR67018 095. 80/11/02. 1p. 07196:295.
- 8012080762 Comments on proposed rule 10CFR50, "Interim Requirements Re Hydrogen Control & Certain Degraded Core Considerations." Rule should permit approval of previously agreed upon solutions for operating plants. CAHN, A.L. Bechtel Corp. 45FR65466 006. 80/10/31. 4pp. 07196:291.
- 8012080766 Comments on proposed rule 10CFR50, "Interim Requirements Re Hydrogen Control & Certain Degraded Core Considerations." NRC attention should be prompt completion of long-term rulemaking. Rule should not be adopted. WEFERHANN, M.J. Conner, Moore & Corber. 45FR65466 004. 80/11/03. 2pp. 07196:289.
- 8012080769 Comments on proposed rule 10CFR50, "Interim Requirements Re Hydrogen Control & Certain Degraded Core Considerations." Rule will provide sufficient assurance that health & safety of public will be protected re degraded core accidents. KEARNEY, J.J. Edison Electric Institute. 45FR65466 001. 80/11/03. 2pp. 07196:287.
- 8012080776 Comments on proposed rule 10CFR50 re plan to require licensees & applicants to document deviations from SRP. Plan is too broad & would place complex burden on NRC licensees & applicants. CAHN, A.L. Bechtel Power Corp. (subs. of Bechtel Corp.). 45FR67099 004. 80/11/21. 2pp. 07196:266.
- 8012080781 Comments on proposed rule 10CFR50 re plan to require licensees & applicants to document deviations from SRP. Revised SRP should be issued for public comment in Apr 1981 as only viable basis for proposal. CHADIN, L.P. Affiliation Unknown. 45FR67099 001. 80/11/12. 2pp. 07196:226.
- 8012080789 Comments on proposed rule 10CFR50 re plan to require licensees & applicants to document deviations from SRP. Plan exceeds Congressional mandate & requires resources in excess of any expected benefit. FERGUSON, J.H. Virginia Electric & Power Co. 45FR67099 005. 80/11/24. 2pp. 07196:224.
- 8012080795 Comments on proposed rule 10CFR50 re plan to require licensees & applicants to document deviations from SRP. Proposed plan is poorly timed & counterproductive. FLYNN, J.D. Cincinnati Gas & Electric Co. 45FR67099 003. 80/11/18. 2pp. 07196:222.
- 8012080799 Comments on proposed rule to 10CFR50 re plan to require licensees & applicants to document deviations from SRP. Plan is neither cost-effective or safety-effective. REED, C. Commonwealth Edison Co. 45FR67099 003. 80/11/20. 3pp. 07196:219.
- 8012080801 Comments by Veterans Administration, Wadsworth Medical Ctr on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. No danger to environ from proposed routes of disposal. Supports rule. BOLDMON, T.E. Affiliation Unknown. 45FR67018 032. 80/11/03. 1p. 07196:216.
- 8012080833 Comments on proposed rule 10CFR50 re CP licensing requirements & mfg license applications. Site evaluation, degraded core rulemaking & SRP conformance requirements should be deleted & Option 1 utilized. HOWARD, J.E. Boston Edison Co. 45FR65247 008. 80/11/17. 5pp. 07196:211.
- 8012090002 Comments on proposed rule 10CFR2 re general policy statement & procedure for enforcement actions. Proposal violates 1980 Regulatory Flexibility Act. SELIGHMAN, B.J. Dunn Memorial Hosp. Bedford, IN. 45FR66754 018. 80/11/17. 2pp. 07199:344.
- 8012090008 Comments on proposed rule 10CFR50 re plan to require licensees & applicants to document deviations from std review plan. FURBUSH, M.H. Pacific Gas & Electric Co. 45FR67099-007. 80/11/24. 4pp. 07199:334.
- 8012090017 Comments on proposed rules 10CFR30, 32, 70 & 150 re licensing requirement exemption for contaminated smelted alloys. Opposes exemption. WRIGHT, N. Affiliation Unknown. 45FR70874 0003. 80/11/20. 1p.
- 8012090024 Comments on proposed rules 10CFR30, 32, 70 & 150 re licensing requirement exemption for contaminated smelted alloys. Opposes exemption. FISHER, B. Affiliation Unknown. 45FR70874 0001. 80/11/14. 1p.
- 8012090030 Comments on proposed rules 10CFR30, 32, 70 & 150 re licensing requirement exemption for contaminated smelted alloys. Opposes exemption. Requests to be kept informed about regulation. ATAMIAN, L. Affiliation Unknown. 45FR70874 0002. 80/11/15. 1p.
- 8012090037 Comments on proposed rule 10CFR50 re CP licensing requirements & mfg license applications. NRC should issue rule in conformity w/Option 1 terms. CONRAD, V.L. Public Service Co. of Oklahoma. 45FR65247 007 80/11/17. 15pp. 07199:301.
- 8012090042 Comments on proposed rule 10CFR50 re CP licensing requirements & mfg license applications. Supports efforts to lift post-TMI moratorium from CP applicants. MAGA, P.B. Offshore Power Systems (subs. of Westinghouse Electric Corp.). 45FR65247 006. 80/11/17. 4pp. 07199:297.
- 8012090055 Comments on proposed rule 10CFR50 re CP licensing requirements & mfg license applications. NRC should respond to Congress by outlining comprehensive safety review conducted during UL & SEP reviews. SHERWOOD, G.G. General Electric Co. 45FR65247 010. 80/11/18. 2pp. 07199:290.
- 8012090056 Forwards comments on proposed rule 10CFR50 re plan to require licensees & applicants to document deviations from SRP. Plan is unacceptable as NRC gives implicit status of rule of regulation to SRP. LEPPKE, D.M., SEELEY, O.T. Fluor Power Service, Inc. 45FR67099 016. 80/11/21. 3pp. 07199:287.
- 8012090058 Forwards comments on proposed rule 10CFR50 re plan to require licensees & applicants to document deviations from SRP. Plan goes beyond Congressional intent of NRC FY80 authorization bill. UTLEY, E.E. Carolina Power & Light Co. 45FR67099 025. 80/11/24. 4pp. 07199:283.
- 8012090066 Comments on proposed rule 10CFR50 re plan to require licensees & applicants to document deviations from SRP. Plan should be postponed so that provisions re small user may be rewritten. CERNY, R.J. Memorial Hosp. of Mason County Ludington, MI. 45FR67099 026. 80/11/20. 2pp. 07199:281.
- 8012090071 Comments on proposed rule 10CFR50 re plan to require licensees & applicants to document deviations from SRP. Substantial concern about need for plan. Plan should be narrowly focused. ABEL, J.B. Commonwealth Edison Co. 45FR67099 023. 80/11/25. 2pp. 07199:279.
- 8012090075 Comments on proposed rule 10CFR50 re plan to require licensees & applicants to document deviations from SRP. Program exceeds Congressional intent of FY80 authorization bill. Program should be withdrawn. McDONALD, R.P. Alabama Power Co. 45FR67099 022. 80/11/26. 5pp. 07207:233.



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801209078 Comments on proposed rule 10CFR50 re plan to require licensees & applicants to document deviations from SRP. Plan constitutes inappropriate use of limited manpower resources in NRC & industry.  
WITHERS, B.D. Portland General Electric Co. 45FR67099 021. 80/11/24. 2pp. 07207:231.

801209085 Comments on proposed rule 10CFR50 re plan to require licensees & applicants to document deviations from SRP. Plan is unnecessary & could cause severe disruption of regulatory process.  
SCHERER, A.E. C-E Power Systems. 45FR67099 020. 80/11/24. 3pp. 07207:228.

801209089 Comments on proposed rule 10CFR50 re plan to require licensees & applicants to document deviations from SRP. Plan extends considerably beyond Congressional intent of Section 110 of FY80 authorization bill.  
SALDARINI, J.C. EnviroSphere Co. 45FR67099 019. 80/11/24. 4pp. 07207:224.

801209092 Comments on proposed rule 10CFR50 re plan to require licensees & applicants to document deviations from SRP. Plan should remain guidance document for NRC use.  
JOHNS, W.C. Omaha Public Power District. 45FR67099 015. 80/11/24. 2pp. 07207:222.

801209096 Comments on proposed rule 10CFR50 re plan to require licensees & applicants to document deviations from SRP. Proposal should be withdrawn until assessment can be made as to necessity of rule.  
WEBER, J.A. Washington County Hosp. Nashville, IL. 45FR67099 014. 80/11/25. 1p. 07207:221.

8012090100 Comments on proposed rule 10CFR50 re plan to require licensees & applicants to document deviations from SRP. Proposed plan is unwarranted & would serve to sidetrack NRC & industry capabilities in questionable exercise.  
KEARNEY, J.J. Edison Electric Institute. 45FR67099 011. 80/11/24. 2pp. 07207:219.

8012090102 Comments on proposed rule 10CFR50 re plan to require licensees & applicants to document deviations from SRP. Program will result in actions which are cumbersome & overreactive.  
BRADBURY, R.B. Stone & Webster Engineering Corp. 45FR67099 008. 80/11/24. 3pp. 07207:216.

8012090105 Comments on proposed rule 10CFR50 re plan to require licensees & applicants to document deviations from SRP. Revised SRP should not be baseline document.  
LEBOEUF, R.J., LAMB, H.R., LEIBY, A.C., LeBoeuf, Lamb, Leiby & MacRae. 45FR67099 006. 80/11/24. 5pp. 07207:211.

8012090108 Comments on proposed rule 10CFR50 re plan to require licensees & applicants to document deviations from SRP. Proposal would not be productive.  
BOUCHEY, O.D. Washington Public Power Supply System. 45FR67099 009. 80/11/20. 5pp. 07207:206.

8012090111 Comments on proposed rule 10CFR50 re plan to require licensees & applicants to document deviations from SRP. Proposal is unnecessary & burdensome to nuclear power plant industry w/o substantive contribution to plant safety.  
ANDERSON, T.M. Westinghouse Electric Corp. 45FR67099 013. 80/11/24. 2pp. 07207:204.

8012090117 Comments on proposed rule 10CFR50 re plan to require licensees & applicants to document deviations from SRP. Proposals are inequitable & burdensome.  
UHRIG, R.E. Florida Power & Light Co. 45FR67099 012. 80/11/24. 4pp. 07207:200.

8012090120 Comments on proposed rule 10CFR50 re plan to require licensees & applicants to document deviations from SRP. Documentation & justification of deviations from SRP will drain industry manpower.  
PETRICK, N.A. Standardized Nuclear Unit Power Plant System. 45FR67099 017. 80/11/24. 2pp. 07207:198.

8012090126 Forwards comments on behalf of Shoreham Opponents Coalition on proposed rule 10CFR50 re plan to require licensees & applicants to document deviations from SRP. Plan should require documentation of deviations for plants in DL stage.  
LATHAM, B.B. Twomey, Latham & Schmitt. 45FR67099 018. 80/11/24. 3pp. 07207:195.

8012090132 Forwards, on behalf of Public Svc Co of OK, comments on proposed rule 10CFR50 re plan to require licensees & applicants to document deviations from SRP. Plan should be changed to include post-licensing considerations.  
GALLCO, J. Isham, Lincoln & Swale. 45FR67099 026. 80/11/24. 4pp. 07207:191.

8012090406 Responds to 801010 ltr re possible alternate technologies for interim storage of spent fuel. Dry storage would be subj to NRC licensing. Forwards NUREG-0575, Vols 1-3, NUREG/CR-1223 & final rule 10CFR72, w/o NUREGs.  
AHEARNE, J.F. Commissioners. 80/11/18. 7pp. 07200:010.

--8012090422 Final rule 10CFR72, "Licensing Requirements for Storage of Spent Fuel in Independent Spent Fuel Storage Installation." Rule covers specific licensing requirements for independent spent fuel storage.  
CHILK, S.J. Office of the Secretary of the Commission. 80/11/03. 84pp. 07200:017.

8012100006 Comments on proposed rules 10CFR30.32, 70 & 150 re licensing requirement exemption for contaminated smelted alloys. Rule does not address problem of contact U/radioactive products from mining to reprocessing to recycling.  
LAMBERT, B. Potomac Alliance. 45FR70874 0004. 80/11/18. 1p.

8012100010 Comments on proposed rule 10CFR50 re licensing requirements for pending CP & mfg license applications. Major effect of rule will be to increase paperwork burden on both applicant & NRC.  
SCHERER, A.E. Combustion Engineering, Inc. 45FR65474 005. 80/11/14. 3pp. 07217:034.

8012100014 Comments on proposed rules 10CFR50.51 & 100 re remote siting criteria for nuclear power plants. Requirement & substance of proposed mod of policy & regulation re siting criteria appear to be arbitrarily established.  
BRADBURY, R.B. Stone & Webster Engineering Corp. 45FR50330 068. 80/11/17. 7pp. 07217:027.

8012100020 Comments on proposed rules 10CFR30.32, 70 & 150 re licensing requirement exemption for contaminated smelted alloys. Opposed to exemption. Radioactive contamination should not be released to industry.  
MORAN, K.Z. Affiliation Unknown. 45FR70874 0006. 80/11/17. 2pp.

8012100024 Comments on proposed rules 10CFR50.51 & 100 re remote siting criteria for nuclear power plants. Expresses concern re future growth & development of remote area. Site cannot be mandated to remain remote.  
ARNOLD, E.O. Structures & Components Standards Branch. 45FR50330 067. 80/11/18. 1p. 07217:022.

8012100042 Comments by NY Hosp-Cornell Medical Ctr on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Rule will greatly decrease cost of burial procedures. Supports rule.  
BECKER, D.V. Affiliation Unknown. 45FR67018 174. 80/11/17. 1p. 07217:021.

8012100045 Forwards comment on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports rule & urges swift enactment of proposal.  
ALICKNAVITCH, O. ICI Americas, Inc. 45FR67018 141. 80/11/14. 1p. 07217:019.

--8012100053 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Levels under consideration reasonable & safe.  
ZULESKI, F., BALAMA, A.I. ICI Americas, Inc. 80/11/04. 1p. 07217:020.

8012100094 Motion for denial of NY Atty General 801103 motion to strike portion of Scientists & Engineers for Secure Energy 801006 suggestions & NRDC & New England Coalition on Nuclear Pollution 801107 motion to strike all of same.  
MCGRANERY, J.P. Scientists & Engineers for Secure Energy. MCGRANERY, J.P. LeBoeuf, Lamb, Leiby & MacRae. 80/11/18. 9pp. 07219:008.

--8012100060 Notice of address change for PM Todorovich, Executive Secretary for Scientists & Engineers for Secure Energy.  
MCGRANERY, J.P. Scientists & Engineers for Secure Energy. MCGRANERY, J.P. LeBoeuf, Lamb, Leiby & MacRae. 80/11/18. 1p. 07219:077.

8012100082 Forwards comments on behalf of Boston Edison Co, C-E, FL Power & Light Co & Houston Lighting & Power Co on proposed rule 10CFR50 re plan to require licensees & applicants to document deviations from SRP.  
NEWMAN, J.R. Lowenstein, Newman, Reis, Axelrad & Toll. 45FR67099 010. 80/11/24. 4pp. 07217:093.

8012100088 Forwards comments on behalf of TX Utils Generating Co on proposed rule 10CFR50 re plan to require licensees & applicants to document deviations from SRP. Plan cannot be justified as efficient method of achieving improvements.  
REYNOLDS, N.S., MORIN, W.A. Debevoise & Liberman. 45FR67099 027. 80/11/24. 6pp. 07217:097.

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- 8012100075 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Rule should be modified to include de minimus level for solid radioactive matls.  
GREGLEY, O. M. Affiliation Unknown. 45FR67018 176. 80/11/17. 1p. 07217:018.
- 8012100097 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports rule & urges NRC to continue to study other ways of reducing low level waste requiring special disposal.  
WOESTER, H. St. Louis Univ. Medical School. 45FR67018 168. 80/11/10. 1p. 07217:014.
- 8012100100 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports rule & urges NRC to continue to study other ways of reducing low level waste requiring special disposal.  
ELLIOTT, M. H. St. Louis Univ. Medical School. 45FR67018 167. 80/11/10. 1p. 07217:013.
- 8012100103 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports rule & urges NRC to continue to study other ways of reducing low level waste requiring special disposal.  
MILL, M. B. St. Louis Univ. Medical School. 45FR67018 166. 80/11/10. 1p. 07217:012.
- 8012100115 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports rule & urges NRC to continue to study other ways of reducing low level waste requiring special disposal.  
MUNDAV, S. R. St. Louis Univ. Medical School. 45FR67018 165. 80/11/10. 1p. 07217:011.
- 8012100127 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports rule & urges NRC to continue to study other ways of reducing low level waste requiring special disposal.  
ELICETER, O. L. St. Louis Univ. Medical School. 45FR67018 164. 80/11/10. 1p. 07217:010.
- 8012100130 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports rule & urges NRC to continue to study other ways of reducing low level waste requiring special disposal.  
BRACKMANN, K. St. Louis Univ. Medical School. 45FR67018 163. 80/11/10. 1p. 07217:009.
- 8012100132 Comments on proposed rule 10CFR50 re hydrogen mgmt. Rulemaking proposals should be withdrawn until policies on hydrogen control, degraded core cooling, plant accident instrumentation & other items are established.  
LEACH, L. P. Affiliation Unknown. 45FR65466 002. 80/10/30. 3pp. 07217:006.
- 8012100137 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Rules support procedures which will reduce overall risks as they are encountered. Supports rule.  
FRIESEN, B. S. Kansas, Univ. of. 45FR67018 160. 80/11/14. 1p. 07217:005.
- 8012100142 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Disposal in sewage is simple solution & should be safe, w/adequate treatment.  
PICKUS, M. Grant Hosp. of Chicago Chicago, IL. 45FR67018 175. 80/11/18. 1p. 07217:004.
- 8012100145 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Chemical & pathogenic hazards of shipment & burial exceed radiation hazards of low isotope levels.  
ENGEL, R. H. Affiliation Unknown. 45FR67018 173. 80/11/18. 1p. 07217:003.
- 8012100152 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports rule.  
WISSINK, R. G. 3M Co., Minnesota Mining & Mfg. Co. 45FR67018 172. 80/11/18. 1p. 07217:002.
- 8012100156 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports rule & urges NRC to encourage Agreement States to follow lead in matter.  
COOKE, W. D. Cornell Univ. 45FR67018 171. 80/11/13. 1p. 07217:001.
- 8012100159 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Situation could arise where neither radwaste disposal sites nor chemical disposal sites will accept scintillation.  
WILSON, B. M. Louisville, Univ. of. 45FR67018 170. 80/11/19. 1p. 07217:103.
- 8012100168 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports rule & urges NRC to continue to study other ways of reducing low level waste requiring special disposal.  
NELLEIN, M. St. Louis Univ. Medical School. 45FR67018 169. 80/11/10. 1p. 07217:092.
- 8012100173 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports rule & urges NRC to liberalize similar restrictions for other radionuclides.  
CASTELLIGN, A. W. Morton Norwich Products, Inc.; Morton Salt Div. 45FR67018 157. 80/11/17. 2pp. 07217:090.
- 8012100178 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Increasing acceptable radioactive dose to environ will eliminate necessity of processing waste from isotope users.  
OLIVER, H. Bigelow Laboratory for Ocean Sciences. 45FR67018 156. 80/11/14. 2pp. 07217:088.
- 8012100184 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports rule & urges NRC to continue study on disposal of other low level wastes.  
PATEL, B. Vet. Admin. Hosp. St. Louis, MO. 45FR67018 155. 80/11/10. 1p.
- 8012100185 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports rule & urges NRC to continue study on disposal of other low level wastes.  
RIAZ, A. Vet. Admin. Hosp. St. Louis, MO. 45FR67018 154. 80/11/10. 1p. 07217:087.
- 8012100191 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Rule will facilitate safe disposal of waste. Supports rule.  
BORER, K. T. Michigan, Univ. of. 45FR67018 153. 80/11/17. 1p. 07217:086.
- 8012100195 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Investigation should be performed to assure complete combustion of fluors. Supports rule.  
FABUETTE, T. Washington, Univ. of. 45FR67018 140. 80/11/04. 1p. 07217:085.
- 8012100203 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports change for disposal of liquid scintillation. Opposes increased release into sanitary sewer sys.  
HACKENZIE, R. D. Richardson-Merrell, Inc. Merrell-National Laboratories Div. 45FR67018 146. 80/11/16. 1p. 07217:084.
- 8012100206 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Rule would eliminate costs of waste disposal. Supports rule.  
ORDON, R. F. Notre Dame, Univ. of. 45FR67018 147. 80/11/17. 1p. 07217:053.
- 8012100211 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Recognizes necessity of differentiating certain wastes resulting from medical & nuclear power applications.  
TWALER, W. E. LOMERGAN, G. T. Iowa, Univ. of. 45FR67018 152. 80/11/14. 1p. 07217:052.
- 8012100218 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Appears that NRC is making decision on economical basis rather than environ basis. Opposes rule.  
CHARLEBOIS, D. L. Affiliation Unknown. 45FR67018 151. 80/11/17. 1p. 07187:001.
- 8012100223 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports rule.  
BASSINOTH-HATCHET Washington, Univ. of. 45FR67018 150. 80/11/14. 1p. 07217:051.

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- 8012100226 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Rule would reduce vol of radwaste to be shipped to burial ground. Supports rule.  
SMILEY, D.C. Virginia Tech. 45FR67018 149. 80/11/18. 1p. 07217:050.
- 8012100233 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports rule.  
BURY, D.R. Maryland, Univ. of, Baltimore. 45FR67018 148. 80/11/18. 1p. 07217:049.
- 8012100237 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports rule.  
MIGDON, C.J. Johns Hopkins Medical Institutions Baltimore, MD. 45FR67018 144. 80/11/14. 1p. 07217:048.
- 8012100240 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports rule.  
GRIFFIN, E.E. Texas, Univ. of, Dallas. 45FR67018 143. 80/11/13. 1p. 07217:047.
- 8012100243 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. In absence of universal acceptance, such wastes may not be accepted by radwaste disposal contractors. Supports rule.  
MARSHALL, C.H. New York Univ. Medical Center New York, NY. 45FR67018 145. 80/11/11. 1p. 07217:046.
- 8012100251 Comments by Veterans Administration Medical Ctr, Chicago, IL on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports rule.  
WILLIAMS, O.A. Affiliation Unknown. 45FR67018 159. 80/11/06. 2pp. 07217:044.
- 8012100257 Comments by Goleta Sanitary District on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Opposes rule.  
WIGNOT, R.E., DAVIS, S.J., URIBE, J.D. California, State of. 45FR67018 158. 80/11/12. 2pp. 07217:042.
- 8012100263 Comments by Rockefeller Univ on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Rule will relieve undue physical & financial burden. Supports rule.  
LEDERBERG, J. Affiliation Unknown. 45FR67018 161. 80/11/14. 1p. 07217:040.
- 8012100270 Comments by Santa Clara Valley Medical Ctr on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports rule & urges NRC to continue to look for ways to dispose of wastes.  
MCCLAUGHLIN, W.T. Affiliation Unknown. 45FR67018 162. 80/11/14. 1p. 07217:040.
- 8012100278 Comments by American Council on Ed on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Heds re clarification of animal carcasses & disposable items should be included.  
STEINBACH, B.E. Affiliation Unknown. 45FR67018 142. 80/11/17. 2pp. 07217:038.
- 8012100640 Transcript of Commission 801126 public meeting in Washington, DC re BECV-80-474/474A & 10CFR60 concerning licensing procedures for disposal of high level waste in geologic repositories.  
\* Commissioners. 80/11/26. 86pp. 07217:104.
- 8012110021 Comments on proposed rule 10CFR2 re policy & procedure for enforcement actions. Opposes heavy fines.  
SCHUMACHER, J.L. Calumet Memorial Hosp. Chilton, WI. 45FR66734 026. 80/11/25. 1p. 07226:054.
- 8012110029 Comments by Dept of Health on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports proposal.  
ANDERSON, L.F. Utah, State of. 45FR67018 196. 80/11/20. 1p. 07226:053.
- 8012110044 Comments by Dept of Natural Resources on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Any storage or burial of radwaste at GA must comply w/state rules & regulations.  
HODAN, B.A. Georgia, State of. 45FR67018 183. 80/11/18. 1p. 07226:052.
- 8012110051 Comments by North Shore Univ Hosp on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports rule.  
SZILAOVI, A. Affiliation Unknown. 45FR67018 238. 80/11/20. 1p. 07226:051.
- 8012110062 Comments by Pharm Mfgs Association on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Rule would alleviate regulatory & financial burdens re disposal. Supports rule.  
ADAMS, J.D. Affiliation Unknown. 45FR67018 243. 80/11/24. 2pp. 07226:049.
- 8012110067 Comments by City of NY Dept of Health on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Approves overall objective & intent of rule w/listed qualifications.  
FERRER, R.A. New York, NY. 45FR67018 246. 80/11/17. 3pp. 07226:046.
- 8012110075 Comments by Univ of MD Hosp on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Rule will save public costs. Radioactive disposal vol outweighs radioactive releases.  
HOUK, J.L. Affiliation Unknown. 45FR67018 247. 80/11/19. 1p. 07226:045.
- 8012110081 Comments by Natl Cancer Inst, Baltimore Research Program on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Concurs w/NRC rule changes.  
BACHUR, N.R. Health & Human Services, Dept. of. 45FR67018 252. 80/11/21. 1p. 07226:044.
- 8012110094 Comments by Dept of Human Resources on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Favors changes, however raises questions re chemical problems.  
DEBBORNE, R.P. Kentucky, State of. 45FR67018 260. 80/11/26. 2pp. 07226:042.
- 8012110105 Comments by Sterling Drug Inc on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Recommends rule be finalized & restrictions liberalized for other radionuclides.  
ANZALONE, A.E. Affiliation Unknown. 45FR67018 253. 80/11/21. 1p. 07226:041.
- 8012110116 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Opposes rule.  
ILLHARDT, J. Affiliation Unknown. 45FR67018 250. 80/11/20. 1p. 07187:001.
- 8012110133 Advises recipients of corrections to comments on proposed rule 10CFR20 45FR67018. Comment Number 181 miscategorized. Comment should be Number 25 under 10CFR20(45FR6754). Number 181 will not be used again under 10CFR20(45FR67018).  
\* Bookletting & Services Branch. 45FR67018. 80/12/02. 1p. 07187:001.
- 8012110139 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Proposal should be rejected due to hazards presented to public health.  
DOUGHTY, J. Affiliation Unknown. 45FR67018 245. 80/11/10. 3pp. 07187:001.
- 8012110140 Responds to FOIA request for six categories of info re fire protection requirements in App R to 10CFR50. Forwards draft rept, "Fire Protection for Collocated Elements of Redundant Divs," which will be placed in PDR.  
FELTON, J.H. Division of Rules and Records. 80/12/03. 1p. 07223:346.
- 8012110157 Forwards preliminary draft rept, "Fire Protection for Collocated Elements of Redundant Divs."  
CAMPBELL, J.A. Oage-Babcock Associates, Inc. 7917-3. 79/08/07. 1p.
- 8012110164 Preliminary draft rept, "Fire Protection for Collocated Elements of Redundant Divs."  
\* Oage-Babcock Associates, Inc. 79/08/07. 29pp.
- 8012110146 FOIA request for six categories of info re fire protection requirements in App R to 10CFR50.  
WATKINS, M. Debevoise & Liberman. 80/11/18. 2pp. 07223:347.

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- 8012110147 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. More appropriate disposal method would be above-ground storage in metal drums or bins after waste is mixed w/time. VAUGHAN, R.C. Affiliation Unknown. 45FR67018 244. 80/11/22. 2pp. 07187:001.
- 8012110149 Comments by Medical Univ of SC on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports proposals. NISE, J.D. Affiliation Unknown. 45FR67018 213. 80/11/21. 3pp. 07226:038.
- 8012110150 Responds to 800730 suggestion that Commission reconsider or clarify 800619 "Statement of Policy: Further Commission Guidance for Power Reactor DLS." Forwards 801103 denial of UCS & Shoreham Opponents Coalition request for stay. AHEARN, J.F. Commissioners. 80/11/19. 1p. 07223:349.
- 8012110161 Order denying UCS & Shoreham Opponents Coalition request for stay of Commission "Statement of Policy: Further Commission Guidance for Power DLS." Separate Commissioner views encl. CHILK, S.J. Office of the Secretary of the Commission. 80/11/03. 19pp. 07223:350.
- 8012110154 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Rule should include 0.05 uCi/g Bacter blood culture media containing C-14. Supports rule. ORRIS, M. Vet. Admin. Medical Center Ann Arbor, MI. 45FR67018 242. 80/11/21. 1p. 07226:037.
- 8012110160 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Safety of low level radiation has not been established. Opposes rule. HINTZ, S.L. Affiliation Unknown. 45FR67018 241. 80/11/20. 1p. 07187:001.
- 8012110166 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Rule should include other radionuclides, C-14 blood media & Cr-51. Supports rule. ECKHAUSER, F. Vet. Admin. Medical Center Ann Arbor, MI. 45FR67018 240. 80/11/21. 1p. 07226:036.
- 8012110170 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Environ impact should not pose any undue concern. Supports rule. CAZER, F.D. Ohio State Univ. 45FR67018 239. 80/11/21. 1p. 07226:035.
- 8012110173 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Disposing of radwaste in sanitary sewer sys should not be permitted. HICKS, B.O. Affiliation Unknown. 45FR67018 251. 80/11/20. 1p. 07226:034.
- 8012110176 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports rule. MILLER, K.L. Milton S. Hershey Medical Center Hershey, PA. 45FR67018 249. 80/11/21. 1p. 07226:033.
- 8012110180 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Urges speedy adoption of proposed rule & expansion to include other isotopes. HOLEMAN, O.R. American Association of Physicists in Medicine. 45FR67018 248. 80/11/21. 1p. 07226:032.
- 8012110186 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports rule. COOLEY, L.R. Maryland, Univ. of, Baltimore. 45FR67018 283. 80/11/21. 1p. 07226:031.
- 8012110188 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. People would violate guidelines under more lenient controls. Opposes rule. ABRAHAM, A. Affiliation Unknown. 45FR67018 282. 80/11/30. 1p. 07187:001.
- 8012110192 Comments by AZ Hosp Association on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports proposal. Basic problem is having no uniform definition of radwaste matl. SAVAGLIO, F.J. Affiliation Unknown. 45FR67018 224. 80/11/19. 2pp. 07226:029.
- 8012110195 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Endorses proposed rule. Urges that rule be made effective as soon as possible. HORRAN, J.T. National Naval Medical Center Bethesda, MD. 45FR67018 261. 80/11/25. 2pp. 07226:027.
- 8012110198 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Rule will help generate program that will result in significant savings for univ. Supports rule. BASS, H.B. Alabama, Univ. of. 45FR67018 259. 80/11/21. 2pp. 07226:025.
- 8012110201 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Changes will achieve better cost effectiveness for waste processing. Urges adoption of proposed changes. ZIEHER, P.L. Purdue Univ. 45FR67018 258. 80/11/21. 1p. 07226:024.
- 8012110204 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Suggests expansion of program to permit similar disposals of numerous other isotopes used. OERTH, O.E. Mallinckrodt, Inc. 45FR67018 257. 80/11/21. 1p. 07226:023.
- 8012110212 Comments by American Hosp Supply Corp on proposed rule 10CFR20 re disposal liquid scintillation media & animal carcasses containing tritium & C-14. Supports proposal. Favors expansion to cover dry, solid contaminated w/C-14 or H-3. DYBAS, J.A. Affiliation Unknown. 45FR67018 226. 80/11/19. 2pp. 07225:325.
- 8012110214 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports rule & urges NRC to continue study to reduce other low level waste requiring special disposal. NALESNIK, W.J. St. Louis Univ. Medical School. 45FR67018 256. 80/11/10. 1p. 07225:324.
- 8012110219 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Rule should include de minimus level for solid radioactive matls based on isotopes radiotoxicity. CORELEY, T.F. St. Joseph's Hosp. Tucson, AZ. 45FR67018 255. 80/11/25. 1p. 07225:323.
- 8012110223 Comments by Buntex Research on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports proposal. SIFER, J.M. Affiliation Unknown. 45FR67018 222. 80/11/14. 2pp. 07225:321.
- 8012110237 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Rule should be modified to include de minimus level for solid radioactive matls based on radiotoxicity. HORTON, O. Affiliation Unknown. 45FR67018 285. 80/11/24. 2pp. 07225:319.
- 8012110241 Comments by Association of American Medical Colleges on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports proposal. Suggests minor mods to solve total problem. COOPER, J.A.; BARTLETT, T.A. Affiliation Unknown. 45FR67018 229. 80/11/19. 2pp. 07225:317.
- 8012110248 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Proposal does not consider cumulative effect on public health. NRC shows no scientific bases for new cutoff level. YUAN, O.; GOLDSTEIN, D. Natural Resources Defense Council. 45FR67018 220. 80/11/21. 2pp. 07225:315.
- 8012110242 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports proposal. LINTON, O.H. American College of Radiology. 45FR67018 225. 80/11/21. 2pp. 07225:307.
- 8012110270 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports proposal. Suggests extension to cover other organic radwastes. CHAPTON, A.T. Smith, Kline & French Laboratories. 45FR67018 227. 80/11/20. 2pp. 07225:305.

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8012110273 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports proposal. Favors extension to cover other isotopes.  
CORRIQAN, K.W. Foster O. McGraw Hosp. Chicago, IL. 45FR67018 228. 80/11/21. 2pp. 07225:303.

8012110284 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports rule. Urges NRC to continue to study ways of reducing low level waste requiring special disposal.  
WARNECKBE, M.A. St. Louis Univ. Medical Center St. Louis, MO. 45FR67018 177. 80/11/10. 1p. 07225:301.

8012110288 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Other means of elimination, such as incineration, would cause no environ or public health consequence. Supports rule.  
LAHBREMENT, E.N. Louisiana State Univ. 45FR67018 177. 80/11/18. 1p. 07225:300.

8012110293 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports proposal. Proposal should also cover other radwaste.  
O'BRIEN, M.J. Washington, Univ. of. 45FR67018 214. 80/11/18. 3pp. 07225:290.

8012110296 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Urges consideration of fragile nature of groundwater sys & land-use/land-discharge relationship.  
MEYLAND, S. New York, State of. 45FR67018 218. 80/11/21. 2pp. 07225:288.

8012110310 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports proposal.  
KATSIKIS, E. Burroughs Wellcome Co. 45FR67018 217. 80/11/19. 2pp. 07225:286.

8012110312 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports proposal. Favors extension to cover other commonly used radiotracers.  
PATTON, D.D. Arizona, Univ. of. 45FR67018 219. 80/11/21. 2pp. 07225:284.

8012110317 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports proposal. Expresses concern re companies without access to EPA-approved incinerator.  
LUTZ, H.J. McNeil Laboratories. 45FR67018 223. 80/11/21. 2pp. 07225:282.

8012110319 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports proposal. Favors extension to cover other radionuclides.  
BROSEUS, R.W. HHS, Dept. of, US Public Health Service. 45FR67018 221. 80/11/21. 3pp. 07225:277.

8012110323 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports proposal.  
PETTINGA, C.W. Eli Lilly & Co., Lilly Research Laboratories Div. 45FR67018 231. 80/11/20. 3pp. 07225:274.

8012110326 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports proposal.  
DISALVO, R. Johnston Labs. 45FR67018 214. 80/11/17. 2pp. 07225:272.

8012110331 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports proposal. Problems associated w/liquid scintillation counting are not eliminated.  
MURPHY, O.L. Georgia, Univ. of. 45FR67018 230. 80/11/20. 2pp. 07225:270.

8012110334 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports proposal. Favors extension to cover other isotopes.  
BURKOSH, E.D. Pittsburgh, Univ. of. 45FR67018 215. 80/11/19. 2pp. 07225:268.

8012110337 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Present burial policy for radwaste will continue. Requests further info re proposal.  
JACKSON, G.L. Harrisburg Hosp. Harrisburg, PA. 45FR67018 232. 80/11/19. 2pp. 07225:266.

8012110344 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports approval of all radioactive limits & looks forward to addl revisions re other radioisotopes.  
FLINT, S.M. New England Nuclear Corp. 45FR67018 234. 80/11/21. 1p. 07225:265.

8012110365 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Rule will reduce risks by eliminating environ impact of transporting waste mats & exposure. Supports rule.  
SHAPIRO, J. Harvard Univ. 45FR67018 235. 80/11/21. 1p. 07225:264.

8012110575 Comments on proposed rules 10CFR30.32.70 & 150 re use of low enriched U as contaminant in metals. Opposes rule.  
SPILKA, E. Affiliation Unknown. 45FR70874 0022. 80/11/24. 1p.

8012110583 Comments on proposed rules 10CFR30.32.70 & 150 re licensing requirement exemption for contaminated smelted alloys. Byproducts of enrichment process are all emitters of alpha, beta & gamma rays. Opposes rule.  
DOSIK, S. Affiliation Unknown. 45FR70874 0021. 80/11/21. 1p.

8012110648 Comments on proposed rules 10CFR30.32.70 & 150 re returning radioactive scrap metal to market as uncontrolled metal. Opposes rule.  
OSBORNE, J. Affiliation Unknown. 45FR70874 0020. 80/11/28. 1p.

8012110664 Comments on proposed rules 10CFR30.32.70 & 150 re releasing contaminated mats for unrestricted use in consumer goods. Opposes rule.  
DASS, R. Affiliation Unknown. 45FR70874 0019. 80/11/25. 1p.

8012110690 Comments on proposed rules 10CFR30.32.70 & 150 which would be exempt from licensing & regulatory requirements persons who receive possess, use of transfer Tc-99 or low enriched U as residual contamination in smelted alloy. Opposes rule.  
HEDMAN, S. Affiliation Unknown. 45FR70874 0018. 80/11/24. 1p.

8012110706 Comments on proposed rules 10CFR30.32.70 & 150 which would allow possession, use & transfer of low enriched U as contaminant in metals. Opposes rule.  
FOELSON, A. Affiliation Unknown. 45FR70874 0017. 80/11/26. 1p.

8012110724 Comments on proposed rules 10CFR30.32.70 & 150 re licensing requirement exemption for contaminated smelted alloys. Opposes rule.  
ERLICK, J. Affiliation Unknown. 45FR70874 0016. 80/11/28. 1p.

8012110744 Comments on proposed rules 10CFR30.32.70 & 150 re exemption of licensing requirement for contaminated smelted alloys. Opposes rule.  
HINDLIN, M. Affiliation Unknown. 45FR70874 0015. 80/11/26. 1p.

8012110783 Comments on proposed rules 10CFR30.32.70 & 150 re licensing requirement exemption for contaminated smelted alloys. Contaminated scrap should be buried in one place. Mfg scrap should be marked w/red & yellow warning labels.  
JACOBSON, N. Affiliation Unknown. 45FR70874 0014. 80/11/26. 1p.

8012110798 Comments on proposed rules 10CFR30.32.70 & 150 processing contaminated metals for mfg of consumer &/or capital equipment products. Hazards from low level exposure have not been determined. Opposes rule.  
GRADY, J. Rhode Island Public Interest Research Group. 45FR70874 0013. 80/11/24. 2pp.

8012110815 Comments on proposed rules 10CFR30.32.70 & 150 re licensing requirement exemption for contaminated smelted alloy. Opposes rule.  
JOPPA, J. Affiliation Unknown. 45FR70874 0012. 80/11/25. 1p.

8012110829 Comments on proposed rules 10CFR30.32.70 & 150 exempting from licensing or regulatory requirements any person who receives, uses or transfers low enriched U as residual contamination smelted alloy. Opposes rule.  
KENNEDY, S.E. Affiliation Unknown. 45FR70874 0011. 80/11/24. 1p.

8012110833 Comments on proposed rules 10CFR30.32.70 & 150 exempting licensing & regulatory requirement for any person who receives possesses or uses low enriched U as residual contamination in smelted alloy. Opposes rule.  
LEPKONSKI, O. Affiliation Unknown. 45FR70874 0010. 80/11/24. 1p.



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- 801210844 Comments on proposed rules 10CFR30.32, 70 & 150 exempting from licensing & regulation Tc-99. No safe level of radiation. Radiation has cumulative effect. Opposes rule. LEFKOWSKI, M. Affiliation Unknown. 45FR70874 0009. 80/11/24. 1p.
- 801210852 Comments on proposed rules 10CFR30.32, 70 & 150 re exemption from licensing or regulatory requirements for persons receiving, possessing, using or transferring Tc-99 contaminated products. Protests rule. SCHUMACHER, J. Affiliation Unknown. 45FR70874 0008. 80/11/23. 1p.
- 8012120003 Comments on proposed rules 10CFR30.32, 70 & 150 re exemption of licensing for smelted alloys. Rule is irresponsible & reckless. Protests rule. FREED-THALL, P. Affiliation Unknown. 45FR70874 0007. 80/11/23. 1p.
- 8012120005 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Rule is excellent step in better allocation of money & burial space. Supports rule. FLUKE, D. J. Duqe Univ. 45FR67018 235. 80/11/19. 1p. 07227:345.
- 8012120007 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Rule would alleviate shortage of waste burial capacity risks involved in transportation of wastes. Supports rule. TREINISH, H. J. Abbott Laboratories. 45FR67018 237. 80/11/18. 1p. 07227:344.
- 8012120013 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports rule. SARHONS, J. H. American Medical Association. 45FR67018 184. 80/11/18. 3pp. 07187:001.
- 8012120018 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Preamble to final rule should state that federal, state & local requirements would be applicable. FIDELMAN, S. J. Merck Sharp & Dohme. 45FR67018 185. 80/11/19. 2pp. 07227:342.
- 8012120036 Forwards comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. O'BRIEN, K. J. Washington, Univ. of. 45FR67018 284. 80/11/25. 3pp. 07230:295.
- 8012120039 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Rule fails to address impact on incineration as waste disposal method & total scope of practices. Supports rule. RAMPY, L. W. Dow Chemical Co., Dow Chemical U.S.A. Div. 45FR67018 233. 80/11/21. 3pp. 07230:292.
- 8012120044 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports proposal. LUEDKE, D. Veterans Administration. 45FR67018 209. 80/11/10. 1p. 07230:291.
- 8012120071 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Proposed concentration limits for tritium & C-14 should be increased to 0.1 or 0.2 uCi/g. DETORIE, N. A. Southern Illinois Univ., School of Medicine. 45FR67018 182. 80/11/13. 1p. 07230:278.
- 8012120076 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports proposal. GARTLER, S. M. Washington, Univ. of. 45FR67018 203. 80/11/20. 1p. 07230:267.
- 8012120085 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports proposal. FLUKE, D. J., KAHN, H. Duke University Medical Center. 45FR67018 204. 80/11/20. 1p. 07230:256.
- 8012120092 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports proposal. Suggests rule be extended to include chemical & biological matls. MILLER, D. R., LEASIA, L. T. Northwestern Univ. 45FR67018 205. 80/11/18. 1p. 07230:250.
- 8012120096 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports proposal. BRANTLEY, J. C. New England Nuclear Corp. 45FR67018 206. 80/11/21. 1p. 07230:239.
- 8012120101 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports proposal. Suggests proposal be extended to include addl isotopes. HOLEMAN, G. R. Yale Univ. 45FR67018 207. 80/11/21. 1p. 07230:233.
- 8012120104 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports proposal. FEIR, D. J. St. Louis Univ. Medical School. 45FR67018 208. 80/11/10. 1p. 07230:232.
- 8012120109 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports proposal. Action should apply to other dry & liquid wastes. FINSTON, R. A. Stanford Univ. 45FR67018 199. 80/11/17. 1p. 07230:226.
- 8012120115 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports proposal. Other commonly used radionuclides should be included. HARTMAN, J. D. Warner-Lambert Research Institute. 45FR67018 201. 80/11/17. 1p. 07230:215.
- 8012120142 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports proposal. Regulation should be first step in dealing w/low level medical radioactive waste disposal. LAUGHLIN, J. B. Memorial Sloan-Kettering Cancer Center New York, NY. 45FR67018 202. 80/11/20. 1p. 07228:357.
- 8012120147 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports proposal. Other C-14 & tritium media should be included in rule. COOPER, R. F. Veterans Administration. 45FR67018 191. 80/11/21. 1p. 07228:351.
- 8012120151 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports proposal. LIEB, R. D. Princeton Univ. 45FR67018 192. 80/11/19. 1p. 07228:345.
- 8012120159 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Questions several points of proposal. Concerned about radioactive ash & distillation & recycling of liquid. SUTHERS, H. B. Princeton Univ. 45FR67018 193. 80/11/20. 1p. 07228:339.
- 8012120169 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports proposal & suggests application of similar logic to other low specific activity waste. LOVANS, A. Colorado State Univ. 45FR67018 194. 80/11/20. 1p. 07228:323.
- 8012120180 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports proposal. Suggests other media besides liquid scintillation be included at C-14 level. WEINHOLD, P. Veterans Administration. 45FR67018 195. 80/11/21. 1p. 07228:317.
- 8012120185 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports proposal. DAIN, J. O. Sandoz, Inc. 45FR67018 197. 80/11/20. 1p. 07228:311.
- 8012120189 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports proposal. CHRISTIAN, J. E. Purdue Univ. 45FR67018 198. 80/11/24. 1p. 07187:001.
- 8012120193 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports proposal. BIBLEY, C. H. Washington, Univ. of. 45FR67018 190. 80/11/20. 1p. 07228:305.
- 8012120196 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports proposal. VOMACHKA, A. J. Princeton Univ. 45FR67018 189. 80/11/18. 1p. 07228:299.



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8012120199 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports proposal.  
JENKINS, C.L., North Carolina State Univ. 45FR67018 188. 80/11/18. 1p. 07228:298.

8012120204 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports proposal w/suggestion of including stronger admonitions for licensees to comply w/non-NRC statutes.  
BRINER, N.H., Duke University Medical Center. 45FR67018 187. 80/11/21. 2pp. 07228:296.

8012120261 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Changes do not protect health & safety of public & should be reversed.  
LOCHSTET, M.A., Affiliation Unknown. 45FR67018 288. 80/11/24. 3pp. 07227:319.

8012120268 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Guidance should recognize problems & should not promote sewage disposal.  
WARD, J.O., California, State of. 45FR67018 287. 80/11/24. 2pp. 07231:337.

8012120273 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports proposal.  
WEIR, G.J., American College of Nuclear Physicians. 45FR67018 275. 80/11/28. 1p. 07231:336.

8012120288 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports proposal.  
MACINTYRE, W.J., Cleveland Clinic Cleveland, OH. 45FR67018 274. 80/11/14. 1p. 07231:324.

8012120295 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports proposal. Favors broadening proposal. Definition of what constitutes radioactive matl needs clarification.  
NIMMO, E., Wisconsin, Univ. of. Madison. 45FR67018 277. 80/11/24. 1p. 07231:323.

8012120297 Comments by Jewish Memorial Hosp on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Opposes rule.  
LUTMAN, M., Affiliation Unknown. 45FR67018 266. 80/11/18. 1p. 07231:322.

8012120302 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Opposes rule.  
\* Affiliation Unknown. 45FR67018 278. 80/11/24. 1p. 07187:001.

8012120310 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports proposal.  
SEEKER-WALKER, St. Louis Univ. Medical School. 45FR67018 281. 80/11/10. 1p. 07231:321.

8012120312 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports proposal.  
ORIFD, A.P., Ohio Agriculture Research & Development Center. 45FR67018 280. 80/11/26. 1p. 07231:320.

8012120316 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports proposal.  
BPECTOR, A., Columbia Univ. 45FR67018 271. 80/11/26. 1p. 07231:319.

8012120318 Comments by Rivanna Water & Sewer Authority on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Questions basis for proposed limits. Requests further info.  
WILLIAMS, O.W., Charlottesville, Va. 45FR67018 267. 80/11/21. 1p. 07231:318.

8012120319 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports proposal.  
JESSE, K.E., Illinois State Univ. 45FR67018 270. 80/11/19. 1p. 07231:317.

8012120333 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports proposal.  
KEENE, W.E., Catholic Univ. 45FR67018 264. 80/11/21. 2pp. 07187:001.

8012120335 Comments by TX Woman's Univ on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports proposal.  
ERDMAN, H.E., HARDCASTLE, J.E., MECAV, W.L., Affiliation Unknown. 45FR67018 268. 80/11/19. 1p. 07231:316.

8012120348 Comments by TX Woman's Univ on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports proposal.  
HUEY, M.E., Affiliation Unknown. 45FR67018 269. 80/11/20. 1p. 07231:315.

8012120355 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports proposal.  
TALLEY, W., Affiliation Unknown. 45FR67018 293. 80/12/01. 1p. 07231:314.

8012120357 Comments by Beth Israel Medical Ctr on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports proposal.  
LORCH, L.B., Affiliation Unknown. 45FR67018 273. 80/11/23. 1p. 07231:313.

8012120359 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports rule.  
STEWART, P., Vet. Admin. Hosp. St. Louis, MO. 45FR67018 292. 80/11/28. 1p. 07231:312.

8012120369 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports rule & encourages changes to improve low level radioactive disposal practices.  
BRIDGES, R.W., Health & Human Services, Dept. of. 45FR67018 290. 80/11/21. 2pp. 07231:310.

8012120370 Comments by Desert Samaritan Hosp & Health Ctr on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports proposal. Favors extension to cover other isotopes.  
JOHNSON, S., Affiliation Unknown. 45FR67018 272. 80/11/26. 1p. 07231:309.

8012120374 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports proposal. Stds re biological by-products not developed.  
SILVA, J., Michigan, Univ. of, Medical School. 45FR67018 262. 80/11/22. 2pp. 07231:307.

8012120380 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports proposal. Favors extension to cover other radionuclides.  
MURPHY, R.T., Travensol Laboratories. 45FR67018 263. 80/11/25. 1p. 07231:306.

8012120383 Comments by Cutter Labs on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports proposal.  
NAKAMURA, G.M., Affiliation Unknown. 45FR67018 276. 80/11/20. 1p. 07231:305.

8012120384 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports proposal. Favors extension to cover radio-immuno assay generated waste.  
WANDERMANN, R.T., Army, Dept. of, Office of Surgeon General. 45FR67018 265. 80/11/24. 1p. 07231:304.

8012120408 Comments by Hunter College on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Opposes rule.  
PICCIONI, R.O., PISELLO, B.M., Affiliation Unknown. 45FR67018 289. 80/11/30. 4pp. 07228:240.

8012120413 Comments by St. Luke's Hosp Medical Ctr on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports rule. Other isotopes should be included.  
RINDE, A., Affiliation Unknown. 45FR67018 295. 80/11/26. 2pp. 07227:358.

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- 0012120617 Comments by Humana on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports proposal. Problem exists re lack of uniform definition of what constitutes radwaste. HOLSCOTT, W.D. Affiliation Unknown. 45FR6701B 212. 80/11/20. 2pp. 07227:356.
- 0012120620 Comments by Montefiore Hosp & Medical Ctr, Bronx, NY on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports rule. FRIEDRICH, J. Affiliation Unknown. 45FR6701B 291. 80/11/26. 1p. 07227:356.
- 0012120624 Comments by Good Samaritan Hosp on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports proposal. Other isotopes in common use should be included. HILGER, M.T. Affiliation Unknown. 45FR6701B 200. 80/11/18. 1p. 07227:394.
- 0012120626 Comments by WA Univ in St Louis on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports proposal. WELDON, V.V. Affiliation Unknown. 45FR6701B 279. 80/11/25. 1p. 07227:353.
- 0012120629 Comments by Joint Commission on Accreditation of Hospitals on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports rule. MULLEN, P.E. Affiliation Unknown. 45FR6701B 286. 80/11/24. 2pp. 07227:391.
- 0012120631 Comments by Resources Agency of CA on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. No comment. BURNS, J.W. California, State of. 45FR6701B 294. 80/12/01. 1p. 07227:350.
- 012160238 Responds to 801115 comments on proposed rules 30.32.70 & 150 re exemption of melted alloys from licensing requirements. Prospect that recycled enrichment plant scrap would cause cancer unlikely. HENRY, J.J. Transportation & Product Standards Branch. 80/12/02. 2pp.
- 012160550 Comments on proposed rules 10CFR30.32.70 & 150 re possession, use & transfer of low enriched U as contaminant in metals. Opposes rule. MARTINEZ, G. Affiliation Unknown. 45FR70874 0070. 80/12/03. 1p.
- 012160562 Comments on proposed rules 10CFR30.32.70 & 150 re possession, use & transfer of low enriched U as contaminant in metals. Opposes rule. PANESSEFF, D. Affiliation Unknown. 45FR70874 0066. 80/12/03. 1p.
- 012160569 Comments on proposed rules 10CFR30.32.70 & 150 re possession, use & transfer of low enriched U as contaminant in metals. Opposes rule. CAPELLAN, R. Affiliation Unknown. 45FR70874 0051. 80/12/03. 1p.
- 012160574 Comments on proposed rules 10CFR30.32.70 & 150 re possession, use & transfer of low enriched U as contaminant in metals. Opposes rule. STROMBERG, M. Affiliation Unknown. 45FR70874 0030. 80/12/03. 1p.
- 012160578 Comments on proposed rules 10CFR30.32.70 & 150 re possession, use & transfer of low enriched U as contaminant in metals. Opposes rule. MONTEZ, Y. Affiliation Unknown. 45FR70874 0049. 80/12/03. 1p.
- 12160581 Comments on proposed rules 10CFR30.32.70 & 150 re possession, use & transfer of low enriched U as contaminant in metals. Opposes rule. JACOBOWITZ, P. Affiliation Unknown. 45FR70874 0048. 80/12/03. 1p.
- 12160583 Comments on proposed rules 10CFR30.32.70 & 150 re possession, use & transfer of low enriched U as contaminant in metals. Opposes rule. RICK, S. Affiliation Unknown. 45FR70874 0047. 80/12/03. 1p.
- 12160588 Comments on proposed rules 10CFR30.32.70 & 150 re possession, use & transfer of low enriched U as contaminant in metals. Opposes rule. CORNWELL, W. Affiliation Unknown. 45FR70874 0046. 80/12/03. 1p.
- 12160593 Comments on proposed rules 10CFR30.32.70 & 150 re possession, use & transfer of low enriched U as contaminant in metals. Opposes rule. HENTZER, M. Affiliation Unknown. 45FR70874 0044. 80/12/03. 1p.
- 8012160600 Comments on proposed rules 10CFR30.32.70 & 150 re possession, use & transfer of low enriched U as contaminant in metals. Opposes rule. BILLECI, G.D. Affiliation Unknown. 45FR70874 0043. 80/12/03. 1p.
- 8012160606 Comments on proposed rules 10CFR30.32.70 & 150 re possession, use & transfer of low enriched U as contaminant in metals. Opposes rule. LEONARD, G. Affiliation Unknown. 45FR70874 0042. 80/12/03. 1p.
- 8012160609 Comments on proposed rules 10CFR30.32.70 & 150 re possession, use & transfer of low enriched U as contaminant in metals. Opposes rule. MURPHY, T.A. Affiliation Unknown. 45FR70874 0041. 80/12/03. 1p.
- 8012160617 Comments on proposed rules 10CFR30.32.70 & 150 re possession, use & transfer of low enriched U as contaminant in metals. Opposes rule. COMER, M. Affiliation Unknown. 45FR70874 0031. 80/12/03. 1p.
- 8012160631 Comments on proposed rules 10CFR30.32.70 & 150 re possession, use & transfer of low enriched U as contaminant in metals. Opposes rule. MULLER, J.C. Affiliation Unknown. 45FR70874 0026. 80/12/03. 1p.
- 8012160642 Comments on proposed rules 10CFR30.32.70 & 150 re using contaminated scrap metal & mixing w/other metals. Protests rule. RICHARDS, R.L. Affiliation Unknown. 45FR70874 0025. 80/11/29. 1p.
- 8012160649 Comments on proposed rules 10CFR30.32.70 & 150 re reusing scrap metal from U enrichment plants for consumer or other items. Opposes rule. PILUOTIN, N.W. Affiliation Unknown. 45FR70874 0024. 80/11/25. 1p.
- 8012160643 Comments on proposed rules 10CFR30.32.70 & 150 re possession, use & transfer of low enriched U as contaminant in metals. Opposes rule. JONES, B. Affiliation Unknown. 45FR70874 0035. 80/12/03. 1p.
- 8012160668 Comments on proposed rules 10CFR30.32.70 & 150 re possession, use & transfer of low enriched U as contaminant in metals. Opposes rule. SHEW-TRANZ, E. Affiliation Unknown. 45FR70874 0038. 80/12/03. 1p.
- 8012160682 Comments on proposed rules 10CFR30.32.70 & 150 re possession, use & transfer of low enriched U as contaminant in metals. Opposes rule. TAROSSE, D. Affiliation Unknown. 45FR70874 0037. 80/12/03. 1p.
- 8012160689 Comments on proposed rules 10CFR30.32.70 & 150 re possession, use & transfer of low enriched U as contaminants in metals. Opposes rule. Affiliation Unknown. 45FR70874 0036. 80/12/03. 1p.
- 8012160707 Comments on proposed rules 10CFR30.32.70 & 150 re using contaminated metals for consumer products. Opposes rule. HUNEZ, M. Affiliation Unknown. 45FR70874 0040. 80/12/03. 1p.
- 8012160718 Comments on proposed rules 10CFR30.32.70 & 150 re possession, use & transfer of low enriched U as contaminant in metals. Opposes rule. KRAUS, G. Affiliation Unknown. 45FR70874 0030. 80/12/03. 1p.
- 8012160737 Comments on proposed rules 10CFR30.32.70 & 150 re possession, use & transfer of low enriched U as contaminant in metals. Opposes rule. CARDELLI, A. Affiliation Unknown. 45FR70874 0039. 80/11/26. 1p.
- 8012170030 Comments on proposed rules 10CFR30.32.70 & 150 re releasing radwaste water. Opposes rule. CORNWELL, W. Affiliation Unknown. 45FR70874 0045. 80/11/26. 1p.
- 8012170044 Comments on proposed rule 10CFR50 re "Proposed Licensing Requirements for Pending CP & Mfg License Applications." Urges NRC to terminate proposed rulemaking; but in event of rulemaking, util requests to participate. DAIL, L.C. Duke Power Co. 45FR65247 014. 80/11/25. 2pp. 07266:159.
- 8012170053 Comments on proposed rule 10CFR50 re proposed licensing requirements for pending CP & mfg license applications. NRC should pursue licensing policy that ensures only necessary safety improvements will be made based on TMI experience. WITHERS, B.D. Portland General Electric Co. 45FR65247 013. 80/11/24. 2pp. 07266:153.

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8012170698 Comments on proposed rule 10CFR50 re plan to require documentation from BRP. Urges NRC to restructure plan in accordance w/ util recommendations.  
COUNSIL, H. O. Connecticut Yankee Atomic Power Co. COUNSIL, H. O. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 45FR67099 031. 80/11/24. 3pp. 07266:150.

8012170065 Comments on proposed rule 10CFR50 re proposed licensing requirements for pending CP & mfg license applications. Option 1 is only logical approach to resuming licensing pending completion of generic rulemaking proceedings.  
ANDERSON, T. M. Westinghouse Electric Corp. 45FR69247 012. 80/11/24. 2pp. 07266:148.

8012170085 Comments on proposed rules 10CFR30,32,70 & 150 re possession, use & transfer of low enriched U as contaminant in metals. Opposes rule.  
LEVINE, H. R. Affiliation Unknown. 45FR70874 0082. 80/11/29. 1p.

8012170092 Comments on proposed rules 10CFR30,32,70 & 150 re possession, use & transfer of low enriched U as contaminant in metals. Opposes rule.  
BECKER, P. Affiliation Unknown. 45FR70874 0081. 80/12/04. 1p.

8012170095 Comments on proposed rules 10CFR30,32,70 & 150 re exempting certain radioactive metals from restrictive use. Opposes rule.  
BADGER, D. Affiliation Unknown. 45FR70874 0023. 80/12/03. 1p.

8012170100 Comments on proposed rules 10CFR30,32,70 & 150 re possession, use & transfer of low enriched U as contaminant in metals. Opposes rule.  
KELLOGG, M. Affiliation Unknown. 45FR70874 0080. 80/12/02. 1p.

8012170101 Comments on proposed rules 10CFR30,32,70 & 150 re possession, use & transfer of low enriched U as contaminant in metals. Opposes rule.  
DUFFY, D. Affiliation Unknown. 45FR70874 0028. 80/12/03. 1p.

8012170119 Comments on proposed rules 10CFR30,32,70 & 150 re possession, use & transfer of low enriched U as contaminant in metals. Opposes rule.  
MILLER, O. Affiliation Unknown. 45FR70874 0032. 80/12/03. 1p.

8012170120 Comments on proposed rules 10CFR30,32,70 & 150 re possession, use & transfer of low enriched U as contaminant in metals. Opposes rule.  
FOPAKIAN, K. Affiliation Unknown. 45FR70874 0079. 80/12/01. 1p.

8012170127 Comments on proposed rules 10CFR30,32,70 & 150 re possession, use & transfer of low enriched U as contaminant in metals. Opposes rule.  
ZEBLER, K. Affiliation Unknown. 45FR70874 0078. 80/12/04. 1p.

8012170129 Comments on proposed rules 10CFR30,32,70 & 150 re possession, use & transfer of low enriched U as contaminant in metals. Opposes rule.  
ROSENFELD, S. Affiliation Unknown. 45FR70874 0034. 80/12/03. 1p.

8012170134 Comments on proposed rules 10CFR30,32,70 & 150 re possession, use & transfer of low enriched U as contaminant in metals. Opposes rule.  
HILLS, M. Affiliation Unknown. 45FR70874 0077. 80/12/01. 1p.

8012170137 Comments on proposed rules 10CFR30,32,70 & 150 re possession, use & transfer of low enriched U as contaminant in metals. Opposes rule.  
CHOPRA, D. Affiliation Unknown. 45FR70874 0029. 80/12/03. 1p.

8012170143 Comments on proposed rules 10CFR30,32,70 & 150 re possession, use & transfer of low enriched U as contaminant in metals. Opposes rule.  
\* Affiliation Unknown. 45FR70874 0076. 80/11/24. 1p.

8012170146 Comments on proposed rules 10CFR30,32,70 & 150 re possession, use & transfer of low enriched U as contaminant in metals. Opposes rule.  
BOANCA, F. B. Affiliation Unknown. 45FR70874 0033. 80/11/26. 1p.

8012170150 Comments on proposed rules 10CFR30,32,70 & 150 re possession, use & transfer of low enriched U as contaminant in metals. Opposes rule.  
DHORETZKY, B. A. Affiliation Unknown. 45FR70874 0075. 80/11/30. 1p.

8012170157 Comments on proposed rules 10CFR30,32,70 & 150 re use, possession & transfer of low enriched U as contaminant in metals. Opposes rule.  
KABMAN, R. Affiliation Unknown. 45FR70874 0027. 80/12/03. 1p.

8012170159 Comments on proposed rules 10CFR30,32,70 & 150 re possession, use & transfer of low enriched U as contaminant in metals. Opposes rule.  
LAMBERT, O. Affiliation Unknown. 45FR70874 0074. 80/12/03. 1p.

8012170173 Comments on proposed rules 10CFR30,32,70 & 150 re possession, use & transfer of low enriched U as contaminant in metals. Opposes rule.  
DE LIONIBUS, O. Affiliation Unknown. 45FR70874 0073. 80/12/03.

8012170184 Comments on proposed rules 10CFR30,32,70 & 150 re possession, use & transfer of low enriched U as contaminant in metals. Opposes rule.  
GALANG, M. Affiliation Unknown. 45FR70874 0072. 80/11/25. 1p.

8012170190 Comments on proposed rules 10CFR30,32,70 & 150 re possession, use & transfer of low enriched U as contaminant in metals. Opposes rule.  
LAZARD, J. Affiliation Unknown. 45FR70874 0071. 80/11/25. 1p.

8012170193 Comments on proposed rule 10CFR20 re proposed general statement of policy & procedure for enforcement actions. Opposes rule. NRC should not become both judge & jury because of license violations.  
MEGREMIS, T. L. Morgan County Memorial Hosp. Martinsville, IN. 45FR67018 181. 80/11/18. 1p. 07266:139.

8012170231 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Rule would alleviate chronic & costly radwaste disposal problems. Other isotopes should be added. Supports rule.  
BROWN, R. C. Washington State Univ. 45FR67018 180. 80/11/19. 1p. 07266:138.

8012170234 Comments on proposed rule 10CFR2 re policy & procedure for enforcement actions. Opposes policy.  
MEGREMIS, T. L. Morgan County Memorial Hosp. Martinsville, IN. 45FR66754 025. 80/11/18. 1p. 07266:180.

8012170243 Comments on proposed rule 10CFR2 re policy & procedure for enforcement actions. Policy is inappropriate for nonprofit organizations, especially hosps.  
CULVER, C. Veterans Administration. 45FR66754 024. 80/11/24. 1p. 07266:172.

8012170250 Comments on proposed rule 10CFR2 re policy & procedure for enforcement actions. Requests extension of comment period.  
COUNSIL, H. O. Affiliation Unknown. 45FR66754 023. 80/11/25. 3p. 07266:149.

8012170267 Comments on proposed rule 10CFR2 re policy & procedure for enforcement actions. Opposes proposed policy.  
MCKAY, C. E. Cabell Huntington Hosp. Huntington, WV. 45FR66754 021. 80/11/28. 1p. 07266:276.

8012170285 Comments on proposed rules 10CFR50.51 & 100, "Mod of Policy & Regulatory Practice Governing Siting of Nuclear Power Plants."  
GRASSO, E. Connecticut, State of. 45FR50350 069. 80/11/25. 4pp. 07266:001.

8012170297 Comments on proposed rule 10CFR2 re policy & procedure for enforcement actions. Civil penalties for violation of health physics, transportation & matls operation should be equal for all categories of licensees.  
ORDONEY, E. J. Affiliation Unknown. 45FR66754 020. 80/11/18. 1p. 07266:117.

8012170307 Comments on proposed rule 10CFR2 re policy & procedure for enforcement actions. Limited consideration has been given to small entities comprised of diagnostic & therapeutic nuclear medicine depts.  
RIETVELD, P. A. Dickinson County Memorial Hosp. Iron Mountain, MI. 45FR66754 022. 80/11/17. 2pp. 07266:113.

8012170320 Comments on proposed rule 10CFR34 re disposal of records pocket dosimeter readings. Maintaining pocket dosimeter reading for 2 yr period is reasonable.  
HALEK, F. A. Gulf Nuclear, Inc. 45FR39856 046. 80/04/30. 1p. 07266:131.

8012170330 Comments on proposed rule 10CFR50 re hydrogen control & certain degraded core considerations.  
COUNSIL, H. O. Connecticut Yankee Atomic Power Co. COUNSIL, H. O. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 45FR69466 035. 80/11/17. 5pp. 07266:126.

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- 8012170340 Comments on proposed rule 10CFR50 re plan to require documentation of deviations from BRP. Urges NRC to withdraw current proposal & begin congressionally mandated effort w/ identification of regulations significant to public health. WHITE, L. D. Rochester Gas & Electric Corp. 45FR67099 028. 80/11/24. 3pp. 07264:123.
- 8012180156 Forwards HQ Laurence 801106 comments on proposed rule 10CFR20 re disposal of low level radwaste. Opposes rule. CRANSTON, A. Senate. 45FR67018 306. 80/12/03. 2pp. 07272:244.
- 8012180159 Comments on proposed rule 10CFR50 re plan requiring licensees & applicants to document deviations from BRP. Mods should be made to take greater advantage of existing programs. TAYLOR, J. H. Babcock & Wilcox Co. 45FR67099 032. 80/11/26. 2pp. 07272:242.
- 8012180161 Comments on proposed rule 10CFR50 re plan requiring licensees & applicants to document deviations from BRP. Opposes rule in present form. WIDNER, H. A. Georgia Power Co. 45FR67099 029. 80/11/26. 4pp. 07237:224.
- 8012180166 Comments on proposed rule 10CFR50 re plan requiring licensees & applicants to document deviations from BRP. NRC should respond to Congress by outlining comprehensive safety review conducted by NRC during OLSEP & THF reviews. SHERKORD, G. G. General Electric Co. 45FR67099 030. 80/11/18. 2pp. 07272:236.
- 8012180171 Forwards comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. FUSON, B. Affiliation Unknown. 45FR67018 305. 80/12/04. 1p. 07272:232.
- 8012180173 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Opposes rule. GORRIS, P. R. Affiliation Unknown. 45FR67018 303. 80/12/10. 3pp. 07272:229.
- 8012180177 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Opposes rule. WEISBLAT, D. I. Upjohn Co. 45FR67018 307. 80/12/04. 1p. 07272:228.
- 8012180182 Comments by Dept of Environ Protection on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports rule. HEUSNER, A. T. Connecticut, State of. 45FR67018 304. 80/11/23. 1p. 07272:227.
- 8012180187 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. MORRIS, V. Affiliation Unknown. 45FR67018 302. 80/11/18. 1p. 07272:226.
- 8012180191 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports rule. HIGH, H. Affiliation Unknown. 45FR67018 301. 80/11/24. 1p. 07272:225.
- 8012180197 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports rule. KELSEY, C. A. New Mexico, Univ. of. 45FR67018 297. 80/11/26. 1p. 07272:224.
- 8012180200 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports rule. NADEL, E. M. St. Louis Univ. Medical Center St. Louis, MO. 45FR67018 296. 80/11/25. 1p. 07272:223.
- 8012180203 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports rule. SHAPIRO, E. J. Air Force, Dept. of. 45FR67018 300. 80/12/02. 1p. 07183:001.
- 8012180206 Comments on proposed rule 10CFR20 re disposal of liquid scintillation media & animal carcasses containing tritium & C-14. Supports rule & urges NRC to proceed w/ adoption as soon as possible. VAN PELT, M. R. Hoffman-La Roche, Inc. (subs. of F. Hoffman-La Roche & Co., Ltd.). 45FR67018 298. 80/11/25. 1p. 07272:222.
- 8012180211 Advises recipients of comments on proposed rule 10CFR50 that comment Numbers 14 & 24 were miscategorized. Comments 14 & 24 will be Numbers 27 & 23 under proposed rule 10CFR2. \* Docketing & Services Branch. 80/12/03. 1p. 07183:001.
- 8012180218 Forwards 1976 & 1977 NRC documents from Ofc of Nuclear Reactor Regulation re documentation of deviation, as noted in 801124 comments on proposed rule 10CFR50 on behalf of Shoreham Opponents Coalition. LATHAM, S. Twomey, Latham & Schmitt. 45FR67099 018A. 80/11/25. 3pp. 07183:001.
- 8012180221 Comments on proposed rule 10CFR2 re proposed general statement of policy & procedures for enforcement action. Supports rule. REINOR, W. H., MCCUTCHEON, J. D., BELL, H. E. Mercer, PA. 45FR66754 032. 80/11/06. 1p. 07272:221.
- 8012180224 Comments on proposed rule 10CFR2 re proposed general statement of policy & procedures for enforcement action. Suppls IV & V address specific exposure to personnel as violation but do not include time frame. WILLARD, T. Affiliation Unknown. 45FR66754 031. 80/11/04. 1p. 07272:220.
- 8012180225 Comments on proposed rules 10CFR30, 32.70 & 150 re possession, use & transfer of low enriched U as contaminant in metals. Opposes rules. ERDOS, K. Affiliation Unknown. 45FR70874 0084. 80/12/03. 1p.
- 8012180227 Comments on proposed rule 10CFR2 re proposed general statement of policy & procedures for enforcement action. Requests extension to 810227 to comment. EDGAR, G. L. Morgan, Lewis & Bockius. 45FR66754 030. 80/12/01. 1p. 07272:218.
- 8012180230 Comments on proposed rule 10CFR2 re proposed general statement of policy & procedures for enforcement action. Proposal should be withdrawn until assessment can be made as to necessity of new regulations. JANSSEN, T. K. Washington County Hosp. Nashville, IL. 45FR66754 029. 80/11/20. 1p. 07272:217.
- 8012180233 Comments on proposed rule 10CFR2 re proposed general statement of policy & procedures for enforcement action. Requests that NRC postpone planned meetings on proposed policies & rewrite regulations pertaining to small user. CERNY, R. J. Memorial Hosp. of Mason County Ludington, MI. 45FR66754 028. 80/11/20. 2pp. 07272:215.
- 8012180237 Comments on proposed rules 10CFR30, 32.70 & 150 re licensing requirement exemption for contaminated smelted alloys. Opposes rule. PETERS, A. Affiliation Unknown. 45FR70874 0083. 80/12/02. 1p.
- 8012180242 Comments on proposed rules 10CFR30, 32.70 & 150 re licensing requirement exemption for contaminated scrap metal. Opposes rule. MULLER, M. B. Affiliation Unknown. 45FR70874 0085. 80/11/30. 1p.
- 8012180246 Comments on proposed rules 10CFR30, 32.70 & 150 re licensing requirement exemption for contaminated scrap metal. Opposes rule. MUELLER, B. P. Affiliation Unknown. 45FR70874 0086. 80/11/30. 1p.
- 8012180256 Comments on proposed rule 10CFR2 re proposed general statement of policy & procedures for enforcement action. Proposal should be withdrawn until assessment can be made as to necessity of new regulations. WEBER, J. A. Washington County Hosp. Nashville, IL. 45FR66754 027. 80/11/25. 1p. 07272:213.
- 8012180259 Comments on proposed rule 10CFR50 re plan requiring licensees & applicants to document deviations from BRP. Inappropriate to use Section 110 of NRC FY80 Authorization as basis for documenting deviation from BRP. EDWARDS, D. W. Yankee Atomic Electric Co. 45FR67099 041. 80/12/03. 3pp. 07272:210.
- 8012180260 Comments on proposed rule 10CFR50 re plan requiring licensees & applicants to document deviations from BRP. OIBBS, D. C. Atomic Industrial Forum. 45FR67099 038. 80/12/04. 8pp. 07272:202.
- 8012180266 Comments on proposed rule 10CFR50 re plan requiring licensees & applicants to document deviations from BRP. Opposes rule. BOCKEL, R. T. Palos Community Hosp. Palos Park, IL. 45FR67099 040. 80/12/04. 5pp. 07272:197.

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8012180271 Forwards Comments on proposed rule 10CFR50 re plan requiring licensees & applicants to document deviations from BRP. Plan offers NRC opportunity to demonstrate that programs aimed at plant safety can be carried out in efficient manner. BAYNE, J.P. Power Authority of the State of New York. 45FR67099 037. 80/12/04. 6pp. 07272:191.

8012180274 Comments on proposed rule 10CFR50 re plan requiring licensees & applicants to document deviations from BRP. FURBUSH, H.H. Pacific Gas & Electric Co. 45FR67099 039. 80/11/24. 4pp. 07272:187.

8012180277 Comments on proposed rule 10CFR50 re plan requiring licensees & applicants to document deviations from BRP. Program is overreaction to Section 110 of Public Law 96-295. PAY, C.W. Wisconsin Electric Power Co. 45FR67099 035. 80/11/25. 3pp. 07272:184.

8012180283 Comments on proposed rule 10CFR50 re plan requiring licensees & applicants to document deviations from BRP. Proposed rule should be rescinded & advance notice of proposed rulemaking issued. DAIL, L.C. Duke Power Co. 45FR67099 035. 80/12/01. 2pp. 07271:360.

8012180286 Comments on proposed rule 10CFR50 re plan requiring licensees & applicants to document deviations from BRP. NRC should consider plan whereby regulations are significant in terms of public health & safety. PARKER, W.O. Duke Power Co. 45FR67099 033. 80/11/24. 2pp. 07272:178.

8012190457 Comments on revision of 10CFR51 & related conforming amends in response to 801103 memo. Grandfather clause should be incorporated in 50.36b to cover facilities licensed prior to 700101. Environ repts will be required for 10CFR50 amends. EISENHUT, D.O. Division of Licensing. 80/12/04. 5pp. 07284:073.

--8012190463 Forwards Commission paper requesting approval of FR notice promulgating revised 10CFR51 & related conforming amends as final rule. Comments should be submitted by 801114. W/o encl. SHAPAR, H.K. Office of the Executive Legal Director. 80/11/03. 3pp. 07284:079.

8012190533 Discusses 800109 request for ACRS participation in proposed rulemaking to reassess Commission confidence in safe disposal of radwastes. Safe disposal of radwastes is reasonably assured w/present state of knowledge. PLESSET, M.B. ACRS - Advisory Committee on Reactor Safeguards. 80/12/10. 6pp. 07274:005.

8012200729 Comments on proposed rule 10CFR2 re proposed general statement of policy & procedures for enforcement action. Disproportionate significance attached to matters of little potential or actual consequence. RAKE, A.V. Wright State Univ. 45FR66754 41. 80/11/18. 1p. 07304:140.

8012200339 Comments on proposed rules 10CFR50 re plan to require licensees & applicants to document deviations from BRP & proposed general statement of policy, respectively. Opposes rules. FEULNER, R.C. Waukesha Memorial Hosp. Waukesha, WI. 45FR67099 034. 80/11/25. 3pp. 07304:136.

801220067 Comments on proposed rule 10CFR2 re proposed general statement of policy & procedures for enforcement action. Requests that NRC postpone scheduled hearings for 6 months & reconsider proposed policies. ABRAMSON, C.L. Edward A. Utlaut Foundation, Inc. - E.A. Utlaut Memorial Hosp. Greenville, IL. 45FR66754 040. 80/11/25. 1p. 95104:265.

801220070 Comments on proposed rule 10CFR2 re proposed general statement of policy & procedures for enforcement action. More flexibility & judgment is required. PRICE, D.J. St. Michael Hosp. Milwaukee, WI. 45FR66754 039. 80/12/01. 1p. 07304:134.

8012240002 Motion for withdrawal of requests for quotation re waste confidence rulemaking. SCHAEFER, W.W. Safe Haven, Ltd. 80/11/26. 1p. 07324:179.

8012290032 Draft "Compliance Determination Procedures for Environ. Radiation Protection Stds for U Recovery Facilities: 40CFR190." \* Uranium Recovery Licensing Branch. 40CFR190. 80/11/30. 23pp. 07308:001.

8012290121 Forwards comments on proposed rule 10CFR2 re proposed general statement of policy & procedures for enforcement action. Proposed statement of enforcement actions should not be applied to research & test reactors. SHRIVER, B.L. Affiliation Unknown. 45FR66754 054. 80/12/09. 44pp. 07345:207.

8012290123 Comments on proposed rule 10CFR2 re proposed general statement of policy & procedures for enforcement action. PATII, F.J. Burns & Roe Co. 45FR66754 049. 80/12/03. 7pp. 07345:200.

8012290126 Comments on proposed rule 10CFR2 re proposed general statement of policy & procedures for enforcement action. Opposes rule. SHALL, J.H. Henry County Health Center, Mt. Pleasant, IA. 45FR66754 046. 80/11/28. 2pp. 07345:118.

8012290128 Comments on proposed rule 10CFR2 re proposed general statement of policy & procedures for enforcement action. Proposed fines not necessary. Statement indicating how matter of noncompliance will be corrected is sufficient. LOZADO, B.E. Calumet Memorial Hosp. Chilton, WI. 45FR66754 045. 80/11/25. 1p. 07345:199.

8012290132 Comments on proposed rule 10CFR2 re proposed general statement of policy & procedures for enforcement action. Advises that A Nassman & HP Dyak will attend 801204 public meeting & will submit listed questions. OMQUHURD, F.P. Public Service Electric & Gas Co. of New Jersey. 45FR66754 044. 80/11/26. 2pp. 07187:001.

8012290133 Comments on proposed rule 10CFR2 re proposed general statement of policy & procedures for enforcement action. Protests imposition of monetary fines for noncompliance w/NRC regulations. ORAKA, E.S. Frances A. Bell Memorial Hosp. Ishpeming, MI. 45FR66754 043. 80/12/02. 1p. 07345:198.

8012290137 Comments on proposed rule 10CFR2 re proposed general statement of policy & procedures for enforcement action. Requests that NRC postpone scheduled hearing for 6 months & reconsider proposed policies. ABRAHEIM, C.L. St. Joseph's Hosp. Highland, IL. 45FR66754 038. 80/11/25. 2pp. 07345:196.

8012290139 Comments on proposed rule 10CFR2 re proposed general statement of policy & procedures for enforcement action. Public meetings should be deferred for 6 months in order to make schedule changes & formulate proper response. CLAYDAUGH, W.M. Hartford Memorial Hosp. Hartford, WI. 45FR66754 036. 80/11/23. 1p. 07345:195.

8012290141 Comments on proposed rule 10CFR2 re proposed general statement of policy & procedures for enforcement action. Opposes rule. LAVER, J.D. St. Joseph Hosp. Kirkwood, MO. 45FR66754 035. 80/11/28. 1p. 07345:194.

8012290144 Comments on proposed rule 10CFR2 re proposed general statement of policy & procedures for enforcement action. Proposed policy is corruption of professionalism & works to defeat high purpose of NRC-safe nuclear industry. RUSSELL, J.L. Georgia Institute of Technology. 45FR66754 034. 80/11/06. 1p. 07345:116.

8012290147 Comments on proposed rule 10CFR2 re proposed general statement of policy & procedures for enforcement action. Preamble should be included re dedication to continued implementation & expansion of safe nuclear energy industry. HAUSHMAN, A.L. Affiliation Unknown. 45FR66754 033. 80/11/01. 1p. 07345:117.

8012290131 Forwards comments on proposed rule 10CFR2 re proposed general statement of policy & procedures for enforcement action. Comments will be presented by BR Clements at NRC 801209 regional meeting in Irving, TX. KAHNER, R.E. Texas Utilities Generating Co. 45FR66754 042. 80/12/03. 7pp. 07345:187.

8012290459 Response joining NY Atty General 801103 motion that NRC withdraw request for bids to unidentified consultants. NRC must provide all participants w/all correspondence. Certificate of Svc encl. JOHNSON, J.H. Environmental Coalition on Nuclear Power. 80/11/28. 2pp. 07339:042.

8012290476 Transcript of 801211 meeting in Washington, DC re SECY-80-474C. Pp 1-32. \* Commissioners. 80/12/11. 34pp. 07335:066.

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--8012290477 Discusses legal issues re proposal to approve publication of 10CFR60 final rule re disposal of high level radwaste in geologic repositories.  
BICKUIT, L. Office of the General Counsel. 80/12/10. 3pp.  
07335:101.

--8012290483 SECY-80-474C  
Suppl's SECY-80-474 & forwards clarifying changes to 10CFR60 final rule & conforming amends.  
DIRCKS, M. J. Office of the Executive Director for Operations. 80/12/09. 16pp. 07335:104.

--8012290485 Forwards NRC recommended changes to final rule 10CFR60.  
DIRCKS, M. J. Office of the Executive Director for Operations. 80/12/11. 9pp. 07335:120.

8012300672 Staff requirements memo re Commission 801126 meeting on SECY-80-474/474A Requests staff actions re disposal of high level radwaste in geologic repositories.  
CHILKS, S. J. Office of the Secretary of the Commission. M801126A. 80/12/10. 1p. 07359:209.

8012300703 Staff requirements memo re Commission Affirmation Session 80-93 on 801205. Approved memo & order denying Duke Power Co motion for reconsideration of emergency planning.  
CHILKS, S. J. Office of the Secretary of the Commission. 80/12/08. 1p. 07359:297.

# PROJECTS - PREDOCKET LICENSING

8012010055 Comments on draft generic EIS on U milling. Impractical to limit tailings disposal schemes to prime option of complete below grade disposal.  
LANG, E. A. Atomic Industrial Forum. 79/10/24. 74pp. 07098:116.

8012030482 Forwards project prediction for FFTF reactor sys transient natural circulation test from 35% power.  
CARLISLE, C. B. Energy, Dept. of. FTF:DJF:234. 80/11/28. 1p. 07174:127.

--8012030488 Submits info re pretest predictions for 35% natural circulations test & up-to-date revision of Tech Specs.  
MCSEANE, W. J. Hanford Engineering Development Laboratory. 8054023. 80/11/18. 1p. 07174:128.

--8012030492 TS-51-5A008  
"Pretest Predictions for FFTF Reactor Sys Transient Natural Circulation Test From 35% Power," Part 2.  
NUTT, U. T., HSECK, F. M., ELIA, G. G. Hanford Engineering Development Laboratory. 80/11/10. 29pp. 07174:127.

--8012030496 TC-1799  
"Pretest Predictions of Thermal & Hydraulic Responses of Fueled Open Test Assembled to 35% Power Natural Circulation FFTF Plant Startup Test."  
JOHNSON, H. G. Hanford Engineering Development Laboratory. 80/10/31. 68pp. 07174:161.

8012080243 Informs that 30-day review of final EIS began on 801019.  
\* Oregon, State of. 17722. 80/10/19. 1p. 07187:065.

8012080743 Verifies official filing of FES re generic U milling. Scheduled FR publication of notice of availability is 801010. Public review period terminates 801110.  
WILSON, W. L. Environmental Protection Agency. 80/10/08. 1p. 07187:061.

8012180436 Forwards agenda & list of attendees re 801106 meeting on hot experimental facility. Next meeting scheduled on 801114. Matl accountability instrumentation & physical protection will be addressed.  
CLARK, A. T. Advanced Fuel & Spent Fuel Licensing Branch. 80/11/25. 3pp. 07272:130.

8012220088 Forwards draft West Valley Demonstration Project Act requiring NRC to enter interagency agreement w/DDE to define role in reviewing DOE activities for project.  
CUNNINGHAM, R. E. Division of Fuel Cycle & Material Safety. 80/11/25. 8pp. 07307:047.

8012240435 Ack receipt of FES for final generic environ impact statement on U milling. No addl comments received.  
BAHNS, E. North Dakota, State of. 17960. 80/11/13. 1p. 07327:336.

## PT21 NONCOMPLIANCE REPORTS AND RELATED CORRESPONDENCE

8012100406 Part 21 rept re N521-SR actuators, reported on 801113. Parts causing problem have been changed by 801118 engineering change notice.  
LOFASCI, A. T. Gt Bettis Corp. 80/11/17. 4pp. 07218:001.

## QA999 QUALITY ASSURANCE INSPECTIONS

8012020667 Ack receipt of 801106 ltr informing NRC of steps taken to correct deviation noted in QA Program Insp Rept 99900030/80-02.  
POTAPDVS, U. Region 4, Dallas, Vendor Inspection Branch. 80/11/19. 1p. 07145:327.

--8012020675 Responds to NRC 801017 ltr re deviation noted in QA Program Insp Rept 99900030/80-02. Corrective actions: signed Revision 1 rept will be sent to architect. Welding procedures will be documented & drawings redesigned.  
MORRAN, J. F. Colt Industries, Inc., Fairbanks Morse Engine Div. 80/11/04. 15pp. 07145:330.

--8012020683 Forwards QA Program Insp Rept 99900300/80-02 on 800915-18 & notice of deviation.  
POTAPDVS, U. Region 4, Dallas, Vendor Inspection Branch. 80/10/17. 2pp. 07145:345.

--8012020692 Notice of deviation from insp on 800915-18.  
\* Region 4, Dallas, Office of the Director. 80/10/14. 2pp. 07145:347.

--8012020702 QA Program Insp Rept 99900300/80-02 on 800915-18. Noncompliance noted: followups on Part 21 repts & inspector identified problems not consistent w/regulations.  
FOSTER, W. E., BARNES, I. Region 4, Dallas, Vendor Inspection Branch. 80/10/14. 11pp. 07145:349.

8012020709 Ack receipt of 801027 ltr informing NRC of steps taken to correct deviation noted in QA Program Insp Rept 99900510/80-02.  
POTAPDVS, U. Region 4, Dallas, Vendor Inspection Branch. 80/11/14. 1p. 07147:295.

--8012020716 Responds to NRC 800922 ltr re deviation noted in QA Program Insp Rept 99900510/80-02. Corrective actions: revisions to specs will be identified & recorded w/monthly reviews by planning engineer.  
CURRANE, R. A. United Engineers & Constructors, Inc. (subs. of Raytheon Co.). 80/10/27. 2pp. 07147:296.

--8012020721 Forwards QA Program Insp Rept 99900510/80-02 on 800825-29 & notice of deviation.  
POTAPDVS, U. Region 4, Dallas, Vendor Inspection Branch. 80/09/22. 2pp. 07147:298.

--8012020726 Notice of deviation from insp on 800825-29.  
\* Region 4, Dallas, Office of the Director. 80/09/19. 1p. 07147:300.

--8012020733 QA Program Insp Rept 99900510/80-02 on 800825-29. Noncompliance noted: design document control contrary to procedural requirements.  
COSTELLO, J. R., BREAUX, D. G., HALE, C. J. Region 4, Dallas, Vendor Inspection Branch. 80/09/19. 14pp. 07147:301.

8012020792 Ack receipt of 801014 ltr informing NRC of steps taken to correct deviation noted in QA Program Insp Rept 99900209/80-02. Addl info required re welding operator performance qualifications.  
POTAPDVS, U. Region 4, Dallas, Vendor Inspection Branch. 80/11/12. 1p. 07145:291.

--8012020796 Responds to NRC 800910 ltr re deviation noted in QA Program Insp Rept 99900209/80-02. No proprietary info. Corrective actions: training program to be held in Oct 1980 re documentation requirements for welding mats.  
BECKBETED, W. F. Bergen-Patterson Pipe Support Corp. 80/10/14. 6pp. 07145:292.

--8012020800 Forwards QA Program Insp Rept 99900209/80-02 on 800804-08 & notice of deviation.  
POTAPDVS, U. Region 4, Dallas, Vendor Inspection Branch. 80/09/10. 2pp. 07145:298.

--8012020802 Notice of deviation from insp on 800804-08.  
\* Region 4, Dallas, Office of the Director. 80/09/03. 2pp. 07145:300.



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--8012020828 QA Program Insp Rept 99900209/80-02 on 800804-08. Noncompliance noted: matl not checked against purchase order requirements prior to release & drawing requirements not included in purchase documents. ELLERSHAW, L.E., BARNES, I. Region 4, Dallas, Vendor Inspection Branch. 80/09/05. 10pp. 07145:302.

8012040013 Forwards QA Program Insp Rept 99900401/80-02 on 800826-28. No noncompliance noted. POTAPQVS, U. Region 4, Dallas, Vendor Inspection Branch. 80/10/20. 2pp. 07169:255.

--8012040023 QA Program Insp Rept 99900410/80-02 on 800826-28. No noncompliance noted. Major areas inspected: implementation of 10CFR21 & 10CFR50, App B re QA records & action on previous insp findings. BRICKLEY, R.H., AGEE, J.R., ANDERSON, D.G. Region 4, Dallas, Vendor Inspection Branch. 80/10/17. 10pp. 07169:257.

8012080238 Ack receipt of 801002, 1110 & 19 ltrs informing NRC of steps taken to correct deviation noted in QA Program Insp Rept 99900525/80-02. POTAPQVS, U. Region 4, Dallas, Vendor Inspection Branch. 80/11/25. 1p. 07186:187.

--8012080244 Responds to NRC 801002 ltr re deviation noted in QA Program Insp Rept 99900525/80-02. Corrective actions: design verification procedures will be followed & design review general checklist will be completed. BARKER, N.R. Gilbert/Commonwealth Cos. 80/11/19. 2pp. 07186:188.

--8012080250 Responds to NRC 801021 ltr re deviations noted in QA Program Insp Rept 99900525/80-02. Clarifies that vendor drawings revised by GAI 800501-0908 will be handled according to comprehensive identification sys manual. BARKER, N.R. Gilbert/Commonwealth Cos. 80/11/10. 2pp. 07186:190.

--8012080257 Ack receipt of 801002 ltr informing NRC of steps taken to correct deviation noted in QA Program Insp Rept 99900525/80-02. Requests addl info on handling of revisions to TMI-revised vendor drawings issued 800501-0908. POTAPQVS, U. Region 4, Dallas, Vendor Inspection Branch. 80/10/21. 1p. 07186:192.

--8012080254 Responds to NRC 800903 ltr re deviation noted in QA Program Insp Rept 99900525/80-02. Corrective actions: change to project mgt manual incorporating commitment of 800429 ltr & electrical discipline drawings design verified. BARKER, N.R. Gilbert/Commonwealth Cos. 80/10/02. 6pp. 07186:193.

--8012080260 Forwards QA Program Insp Rept 99900525/80-02 on 800721-25 & notice of deviation. POTAPQVS, U. Region 4, Dallas, Vendor Inspection Branch. 80/09/03. 2pp. 07186:201.

--8012080265 Notice of deviation from insp on 800721-25. \* Region 4, Dallas, Office of the Director. 80/08/29. 5pp. 07186:203.

--8012080268 QA Program Insp Rept 99900525/80-02 on 800821-25. Noncompliance noted: corrective actions to previous deviations not completed. Vendor drawings not identified w/ID numbers & issued w/o design verifications. FOX, D.F., BREAU, D.O., GAOE, L.W. Region 4, Dallas, Vendor Inspection Branch. 80/08/29. 24pp. 07186:208.

8012080252 Forwards QA Program Insp Rept 99900396/80-01 on 800922-26. No noncompliance noted. POTAPQVS, U. Region 4, Dallas, Vendor Inspection Branch. 80/10/17. 2pp. 07187:066.

--8012080256 QA Program Insp Rept 99900396/80-01 on 800922-26. No noncompliance noted. Major areas inspected: initial mgt meeting & implementation of 10CFR50, App B including mfg process controls & audits. BROWN, R.L., WHITESELL, D.E. Region 4, Dallas, Vendor Inspection Branch. 80/10/08. 6pp. 07187:068.

8012080263 Ack receipt of 801106 ltr informing NRC of steps taken to correct deviation noted in QA Program Insp Rept 99900081/80-02. POTAPQVS, U. Region 4, Dallas, Vendor Inspection Branch. 80/11/17. 1p. 07189:279.

--8012080267 Responds to NRC 801024 ltr re deviation noted in QA Program Insp Rept 99900081/80-02. Corrective actions: caliber of electron beam welders checked & log sys set up to insure all equipment will be entered on computer sys updating maint. VOLMER, C.J. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 80/11/06. 2pp. 07189:280.

--8012080272 Forwards QA Program Insp Rept 99900081/80-02 on 801014-16 & notice of deviation. POTAPQVS, U. Region 4, Dallas, Vendor Inspection Branch. 80/10/24. 2pp. 07189:282.

--8012080275 Notice of deviation from insp on 801014-16. \* Region 4, Dallas, Office of the Director. 80/10/24. 1p. 07189:284.

--8012080282 QA Program Insp Rept 99900081/80-02 on 801014-16. Noncompliance noted: two electron beam welders still in use were past calibr cycle. MCNEILL, W.M., WHITESELL, D.E. Region 4, Dallas, Vendor Inspection Branch. 80/10/24. 6pp. 07189:285.

8012080287 Ack receipt of 801028 ltr informing NRC of steps taken to correct deviation noted in QA Program Insp Rept 99900710/80-02. POTAPQVS, U. Region 4, Dallas, Vendor Inspection Branch. 80/11/19. 1p. 07186:239.

--8012080291 Responds to NRC 801010 ltr re deviation noted in QA Program Insp Rept 99900710/80-02. Corrective actions: sessions given to educate workers in use of ID tags & in review of drawings to assure inclusion of welder call-outs. JACKSON, R.W. National Valve & Mfg. Co. 80/10/28. 3pp. 07186:240.

--8012080297 Forwards QA Program Insp Rept 99900710/80-02 on 800825-28 & notice of deviation. POTAPQVS, U. Region 4, Dallas, Vendor Inspection Branch. 80/10/10. 2pp. 07186:243.

--8012080300 Notice of deviation from insp on 800825-28. \* Region 4, Dallas, Office of the Director. 80/10/08. 1p. 07186:245.

--8012080307 QA Program Insp Rept 99900710/80-02 on 800825-28. Noncompliance noted: pallet lacked blue ID tag. Assembly drawing & QC data sheet did not include tack welding documentation provisions. NCR number not on QC sheet. ROBERTS, H.W., BARNES, J. Region 4, Dallas, Vendor Inspection Branch. 80/10/08. 6pp. 07186:246.

8012090048 Ack receipt of 800917 & 1024 ltrs informing NRC of steps taken to correct deviation noted in QA Program Insp Rept 99900086/80-01. POTAPQVS, U. Region 4, Dallas, Vendor Inspection Branch. 80/11/12. 1p. 07199:217.

--8012090051 Responds to NRC 801006 ltr re deviation noted in QA Program Insp Rept 99900086/80-01. Corrective actions: all gauges routed to dept to insure calibr accuracy & reinsp of castings made. HOLTE, P.E. Hopkinsons, Ltd. 80/10/24. 3pp. 07199:218.

--8012090050 Ack receipt of 800917 ltr informing NRC of steps taken to correct deviation noted in QA Program Insp Rept 99900086/80-01. Requests addl info. POTAPQVS, U. Region 4, Dallas, Vendor Inspection Branch. 80/10/06. 1p. 07199:221.

--8012090054 Responds to NRC 800731 ltr re deviation noted in QA Program Insp Rept 99900086/80-01. Corrective actions: cleaning operation added to operational chart & induction hardening procedure prepared. HOLTE, P.E. Hopkinsons, Ltd. 80/09/17. 4pp. 07199:222.

--8012090057 Procedure TBL 031, "Calibr of Hand Operated Torque Wrenches." \* Hopkinsons, Ltd. 80/06/26. 5pp. 07199:228.

--8012090059 Forwards QA Program Insp Rept 99900086/80-01 & notice of deviation. POTAPQVS, U. Region 4, Dallas, Vendor Inspection Branch. 80/07/31. 2pp. 07199:237.

--8012090062 Notice of deviation from insp on 800623-27. \* Region 4, Dallas, Office of the Director. 80/07/29. 3pp. 07199:239.

--8012090063 QA Program Insp Rept 99900086/80-01 on 800623-27. Noncompliance noted: mfg orders did not provide complete instructions; torque wrench not checked for accuracy & flange had inadequate radius. BARNES, J., ELLERSHAW, L.E. Region 4, Dallas, Vendor Inspection Branch. 80/07/29. 16pp. 07199:242.

## NONDOCKETED ITEMS

- 8012180594 Forwards QA Program Insp Rept 99900219/80-01 on 800929-1003. No noncompliance noted. POTAPOVS, U. Region 4, Dallas, Vendor Inspection Branch. 80/10/21. 2pp. 03790:245.
- 8012180599 QA Program Insp Rept 99900219/80-01 on 800929-1003. No noncompliance noted. Major areas inspected: implementation of 10CFR50, App B & applicable codes & stds. FOSTER, W.E., BARNES, I. Region 4, Dallas, Vendor Inspection Branch. 80/10/15. 9pp. 03790:247.
- 8012180602 Ack receipt of 801201 ltr informing NRC of steps taken to correct deviations noted in QA Program Insp Rept 99900100/80-02. POTAPOVS, U. Region 4, Dallas, Vendor Inspection Branch. 80/12/11. 1p. 03790:256.
- 8012180607 Responds to NRC 801106 ltr re deviations noted in QA Program Insp Rept 99900100/80-02. Corrective actions: all variation repts will be reviewed by QC supervisor. GRADME, K. Limitorque Corp. 80/12/01. 2pp. 03790:297.
- 8012180612 Forwards QA Program Insp Rept 99900100/80-02 on 800930-1003 & notice of deviations. POTAPOVS, U. Region 4, Dallas, Vendor Inspection Branch. 80/11/06. 2pp. 03790:259.
- 8012180615 Notice of deviations from insp on 800930-1003. \* Region 4, Dallas, Vendor Inspection Branch. 80/11/05. 2pp. 03790:261.
- 8012180621 QA Program Insp Rept 99900100/80-02 on 800930-1003. Noncompliance noted: failed to include mfg supervisor signature on variation repts originated in machine shop. OLLER, R.E., BARNES, I. Region 4, Dallas, Vendor Inspection Branch. 80/11/05. 9pp. 03790:263.
- 8012180623 Forwards QA Program Insp Rept 99900404/80-04 on 800908-12. No noncompliance noted. POTAPOVS, U. Region 4, Dallas, Vendor Inspection Branch. 80/09/26. 2pp. 03790:272.
- 8012180629 QA Program Insp Rept 99900404/80-04 on 800908-12. No noncompliance noted. Major areas inspected: 10CFR21 & 10CFR50, App B in areas of design insp. BRICKLEY, R.H., BENNETT, A.B., AGEE, J.R. Region 4, Dallas, Vendor Inspection Branch. 80/09/25. 11pp. 03790:274.
- 8012180637 Forwards QA Program Insp Rept 99900054/80-02 on 800724. No noncompliance noted. POTAPOVS, U. Region 4, Dallas, Vendor Inspection Branch. 80/09/25. 2pp. 03790:285.
- 8012180644 QA Program Insp Rept 99900054/80-02 on 800724. No noncompliance noted. Major areas inspected: implementation of 10CFR50, App B & 10CFR21 & applicable codes & stds. KELLEY, W.D., WHITESELL, D.E. Region 4, Dallas, Vendor Inspection Branch. 80/09/23. 8pp. 03790:287.
- 8012190008 Ack receipt of 801121 ltr informing NRC of steps taken to correct deviation noted in QA Program Insp Rept 99900293/80-01. POTAPOVS, U. Region 4, Dallas, Vendor Inspection Branch. 80/12/03. 1p. 07278:183.
- 8012190012 Responds to NRC 801030 ltr re deviation noted in QA Program Insp Rept 99900293/80-01. Corrective actions: 10CFR21 compliance revised on div level. Previous procedure replaced in entirety. ALLIN, R.V. Gulf & Western Industries, Inc. 80/11/21. 3pp. 07278:184.
- 8012190016 Forwards QA Program Insp Rept 99900293/80-01 on 800930-1003. No noncompliance noted. POTAPOVS, U. Region 4, Dallas, Vendor Inspection Branch. 80/10/30. 2pp. 07278:187.
- 8012190021 QA Program Insp Rept 99900293/80-01 on 800930-1003. No noncompliance noted. Clarification of audit schedule requirements needed to clarify discrepancy between Sections 1.1.2 & 13.4.a of QA manual. SUTTON, J.W., WHITESELL, D.E. Region 4, Dallas, Vendor Inspection Branch. 80/10/28. 8pp. 07278:189.
- 8012190050 Ack receipt of 801126 ltr informing NRC of steps taken to correct deviations noted in QA Program Insp Rept 99900521/80-03. POTAPOVS, U. Region 4, Dallas, Vendor Inspection Branch. 80/12/09. 1p. 07279:010.
- 8012190060 Responds to NRC 801020 ltr re deviations noted in QA Program Insp Rept 99900521/80-03. Corrective actions: matls & quality svc dept & project engineering reviewed Form B4 & made necessary corrections per Drawing Change Notice 52. MORDASAI, J.V. Bechtel Power Corp. (subs. of Bechtel Corp.). 80/11/26. 6pp. 07279:011.
- 8012190068 Forwards QA Program Insp Rept 99900521/80-03 on 800922-25 & notice of deviation. POTAPOVS, U. Region 4, Dallas, Vendor Inspection Branch. 80/10/20. 2pp. 07279:017.
- 8012190074 Notice of deviation from insp on 800922-25. \* Region 4, Dallas, Vendor Inspection Branch. 80/10/17. 2pp. 07279:019.
- 8012190080 QA Program Insp Rept 99900521/80-03 on 800922-25. Noncompliance noted: failure to check drawing for compliance w/applicable codes & stds required by procedures. BRICKLEY, R.H., AGEE, J.R., HALE, C.J. Region 4, Dallas, Vendor Inspection Branch. 80/10/17. 11pp. 07279:021.
- 8012190085 Ack receipt of 801121 ltr informing NRC of steps taken to correct deviations noted in QA Program Insp Rept 99900047/80-02. POTAPOVS, U. Region 4, Dallas, Vendor Inspection Branch. 80/12/03. 1p. 07279:096.
- 8012190093 Responds to NRC 801010 ltr re deviations noted in QA Program Insp Rept 99900047/80-02. Corrective actions: complete evaluation of all records re automatic submerged arc welding process performed. MILLER, T.D. Westinghouse Electric Corp. 80/11/21. 6pp. 07279:097.
- 8012190098 Forwards QA Program Insp Rept 99900047/80-02 on 800908-12 & notice of deviation. SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 80/10/10. 2pp. 07279:103.
- 8012190101 Notice of deviation from insp on 800908-12. \* Region 4, Dallas, Vendor Inspection Branch. 80/10/07. 2pp. 07279:105.
- 8012190104 QA Program Insp Rept 99900047/80-02 on 800908-12. Noncompliance noted: failure to maintain segregation & identity of welding matl in holding ovens. ELLERSHAM, L.E., RODERBS, H.W., BARNES, I. Region 4, Dallas, Vendor Inspection Branch. 80/10/07. 11pp. 07279:107.
- 8012190095 Notes decision not to submit application for withholding of info from public disclosure. POTAPOVS, U. Region 4, Dallas, Vendor Inspection Branch. 80/12/11. 1p. 07279:120.
- 8012190154 Informs that QA Program Insp Rept 99900271/80-01 affidavit will not be prepared because of current priorities & effort required. Rept errors should be corrected prior to placement in PDR. KOCH, W.H. Rosemount, Inc. 80/11/24. 1p. 07279:121.
- 8012190160 Informs that application must be submitted for withholding of info in QA Program Insp Rept 99900271/80-01. POTAPOVS, U. Region 4, Dallas, Vendor Inspection Branch. 80/10/24. 1p. 07279:122.
- 8012190186 Requests QA Program Insp Rept 99900271/80-01 on 800721-25 be withheld from public disclosure due to proprietary nature of info. KOCH, W.H. Rosemount, Inc. 80/10/10. 1p. 07279:123.
- 8012190194 Forwards QA Program Insp Rept 99900271/80-01 on 800721-25. No noncompliance noted. POTAPOVS, U. Region 4, Dallas, Vendor Inspection Branch. 80/09/10. 2pp. 07279:124.
- 8012190200 QA Program Insp Rept 99900271/80-01 on 800721-25. No noncompliance noted. Major areas inspected: environ & seismic qualifications of Model 1153A pressure transmitters & procurement documents. ELLERSHAM, L.E., BARNES, I. Region 4, Dallas, Vendor Inspection Branch. 80/09/05. 18pp. 07279:126.
- 8012190289 Ack receipt of 801111 ltr clarifying comments re QA Program Insp Rept 99900118/80-01. POTAPOVS, U. Region 4, Dallas, Vendor Inspection Branch. 80/11/26. 1p. 07286:041.

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- 8012190296 Responds to NRC 801030 ltr re QA Program Insp Rept 99900118/80-01. Clarifies rept items re intent to cease mfg operations at plant facility & decision not to subcontract mfg of N stamp valves.  
SHIELDS, S. Walworth Co. (subs. of IU International Corp.). 80/11/11. 1p. 07286:042.
- 8012190302 Forwards QA Program Insp Rept 99900118/80-01 on 801008-09. No noncompliance noted.  
POTAPQVS, U. Region 4, Dallas, Vendor Inspection Branch. 80/10/30. 1p. 07286:043.
- 8012190312 QA Program Insp Rept 99900118/80-01 on 801008-09. No noncompliance noted. Major area inspected: implementation of 10CFR50, App B & applicable codes & stds & verification QA records will be protected after plant closure.  
KELLEY, W.D., WHITESELL, D.E. Region 4, Dallas, Vendor Inspection Branch. 80/10/28. 7pp. 07286:045.
- 8012190433 Forwards QA Program Insp Rept 99900262/80-01 on 800805-06 & notice of deviation.  
POTAPQVS, U. Region 4, Dallas, Vendor Inspection Branch. 80/09/04. 2pp. 07286:262.
- 8012190439 Notice of deviation from insp on 800805-06.  
\* Region 4, Dallas, Vendor Inspection Branch. 80/09/02. 1p. 07286:264.
- 8012190446 QA Program Insp Rept 99900262/80-01 on 800805-06. Noncompliance noted: revised procedures not being processed as required by App B to 10CFR50 prior to release & implementation.  
KELLEY, W.D., WHITESELL, D.E. Region 4, Dallas, Vendor Inspection Branch. 80/09/02. 9pp. 07286:265.
- 8012190438 Ack receipt of 801121 ltr informing NRC of steps taken to correct deviations noted in QA Program Insp Rept 99900507/80-02.  
POTAPQVS, U. Region 4, Dallas, Vendor Inspection Branch. 80/12/09. 1p. 07286:274.
- 8012190442 Responds to NRC 801017 ltr re deviations noted in QA Program Insp Rept 99900507/80-02. Corrective action: revised project drawing list to show current Revision F of Structural Drawing 830-1418.  
MCFARLAND, J.E. Sargent & Lundy, Inc. 80/11/21. 2pp. 07286:275.
- 8012190445 Forwards QA Program Insp Rept 99900507/80-02 on 800915-19 & notice of deviation.  
POTAPQVS, U. Region 4, Dallas, Vendor Inspection Branch. 80/10/17. 2pp. 07286:277.
- 8012190449 Notice of deviation from insp on 800915-19.  
\* Region 4, Dallas, Vendor Inspection Branch. 80/10/08. 1p. 07286:279.
- 8012190454 QA Program Insp Rept 99900507/80-02 on 800915-19. Noncompliance noted: project drawing list not updated to show current revision of structural drawing.  
COSTELLO, J.R., JOHNSON, J.M., HALE, C.J. Region 4, Dallas, Vendor Inspection Branch. 80/10/08. 10pp. 07286:280.
- 8012190453 Ack receipt of 800912 & 1106 ltrs informing NRC of steps taken to correct deviations noted in QA Program Insp Rept 99900400/80-02.  
POTAPQVS, U. Region 4, Dallas, Vendor Inspection Branch. 80/11/26. 1p. 07286:290.
- 8012190470 Responds to 801021 ltr requesting addl info re responses to QA Program Insp Rept 99900400/80-02. Discusses measures to assure that variations from equipment design requirements receive equivalent level of review as original design.  
GUILBERT, D.E. Babcock & Wilcox Co. 80/11/06. 3pp. 07286:291.
- 8012190476 Ack receipt of 800912 ltr & requests addl info re measures to assure that variations from equipment design requirements receive equivalent level of review as original.  
POTAPQVS, U. Region 4, Dallas, Vendor Inspection Branch. 80/10/21. 1p. 07286:294.
- 8012190489 Responds to NRC 800818 ltr re deviations noted in QA Program Insp Rept 99900400/80-02. Corrective actions: initiated tracking & followup sys to assure mgt commitments for resolution of notices of deviations performed.  
GUILBERT, D.E. Babcock & Wilcox Co. 80/09/12. 8pp. 07286:295.
- 8012190496 Forwards QA Program Insp Rept 99900400/80-02 on 800707-11 & notice of deviation.  
POTAPQVS, U. Region 4, Dallas, Vendor Inspection Branch. 80/08/13. 2pp. 07286:303.
- 8012190515 Notice of deviation from insp on 800707-11.  
\* Region 4, Dallas, Vendor Inspection Branch. 80/08/13. App. 07286:305.
- 8012190522 QA Program Insp Rept 99900400/80-02 on 800707-11. Noncompliance noted: contract variation approval requests not categorized, reviewed or approved in accordance w/procedures.  
FOX, D.F., BREAUX, D.G., HALE, C.J. Region 4, Dallas, Vendor Inspection Branch. 80/08/13. 15pp. 07286:309.
- 8012190551 Forwards QA Program Insp Rept 99900345/80-02 on 801014-16. No noncompliance noted.  
POTAPQVS, U. Region 4, Dallas, Vendor Inspection Branch. 80/10/30. 2pp. 07288:189.
- 8012190552 QA Program Insp Rept 99900345/80-02 on 801014-16. No noncompliance noted. Major areas inspected: implementation of 10CFR50, including procurement control & training.  
BROWN, R.L., WHITESELL, D.E. Region 4, Dallas, Vendor Inspection Branch. 80/10/29. 7pp. 07288:191.
- 8012220081 Ack receipt of 801117 ltr informing NRC of steps taken to correct deviation noted in QA Program Insp Rept 99900509/80-03.  
POTAPQVS, U. Region 4, Dallas, Vendor Inspection Branch. 80/12/11. 1p. 07307:029.
- 8012220086 Responds to NRC 801030 ltr re deviation noted in QA Program Insp Rept 99900509/80-03. No problems exist w/flued head penetrations at North Anna 3 & 4. Requests deletion of facility name from rept.  
KELLY, R.B. Stone & Webster Engineering Corp. 801534/JWH/BAR. 80/11/17. 1p. 07307:030.
- 8012220090 Forwards QA Program Insp Rept 99900509/80-03 on 800923-1003 & notice of deviation.  
POTAPQVS, U. Region 4, Dallas, Vendor Inspection Branch. 80/10/30. 2pp. 07307:031.
- 8012220094 Notice of deviation from insp on 800929-1003.  
\* Region 4, Dallas, Office of the Director. 80/10/30. 2pp. 07307:033.
- 8012220098 QA Program Insp Rept 99900509/80-03 on 800929-1003. Noncompliance noted: specs for nonengineered items not approved by constr or QA & pipe stress analysis summary did not have independent reviewer signature block.  
COSTELLO, J.R., JOHNSON, J.M., HALE, C.J. Region 4, Dallas, Vendor Inspection Branch. 80/10/30. 12pp. 07307:035.
- 8012230169 Ack receipt of 801029 ltr informing NRC of steps taken to correct deviation noted in QA Program Insp Rept 99900404/80-03.  
POTAPQVS, U. Region 4, Dallas, Vendor Inspection Branch. 80/12/03. 1p. 07317:007.
- 8012230174 Responds to NRC 800925 ltr re deviation noted in QA Program Insp Rept 99900404/80-03. Corrective actions: revised WRD-OPR-19.0 to reflect current practices & changes resulting from insp.  
ANDERSON, T.M. Westinghouse Electric Corp. NB-TMA-2330. 80/10/29. 2pp. 07317:008.
- 8012230178 Forwards QA Program Insp Rept 99900404/80-03 on 800812-15.  
POTAPQVS, U. Region 4, Dallas, Vendor Inspection Branch. 80/09/25. 2pp. 07317:010.
- 8012230183 QA Program Insp Rept 99900404/80-03 on 800812-15. Noncompliance noted: implementation of 10CFR21 requirements, particularly data verification.  
ANDERSON, D.G., HALE, C.J. Region 4, Dallas, Vendor Inspection Branch. 80/09/22. 4pp. 07317:012.
- 8012230234 Ack receipt of 800905 & 1006 ltrs informing NRC of steps taken to correct deviation noted in QA Program Insp Rept 99900039/80-01.  
POTAPQVS, U. Region 4, Dallas, Vendor Inspection Branch. 80/11/14. 1p. 07317:272.
- 8012230239 Responds to NRC 800922 ltr re deviation noted in QA Program Insp Rept 99900039/80-01. Lists findings on survey of Thyssen Dracht 79-C-06.  
SLUIJ, B.J.A. Rhins-Schelds-Verolme Zwara Apparatenbouw. DIR/021. 80/10/06. 2pp. 07317:273.
- 8012230242 Ack receipt of 800905 ltr informing NRC of steps taken to correct deviation noted in QA Program Insp Rept 99900039/80-01. Requests addl info.  
POTAPQVS, U. Region 4, Dallas, Vendor Inspection Branch. 80/09/22. 2pp. 07317:275.

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- 8012230246 Responds to NRC 800729 ltr re deviation noted in QA Program Insp Rept 99900039/80-01. Corrective actions: internal audits conducted & welding wire matl tested. Nonconformance repts & QA procedure encl.  
SLUIS, B. J. A., LODDER, M. Rhine-Schelde-Vervolme Zware Apparatenbouw.  
DIR/019. 80/09/05. 18pp. 07317:276.
- 8012230248 Forwards QA Program Insp Rept 99900039/80-01 on 800616-20 & notice of deviation.  
SEYFRIT, K. V. Region 4, Dallas, Vendor Inspection Branch.  
80/07/29. 2pp. 07317:294.
- 8012230249 Notice of deviation from insp on 800616-20.  
\* Region 4, Dallas, Vendor Inspection Branch. 80/07/28. 3pp.  
07317:296.
- 8012230255 QA Program Insp Rept 99900039/80-01 on 800616-20.  
Noncompliance noted: approval of vendor w/o followup actions required & failure to issue heat treatment nonconformity repts.  
BARNES, I., ELLERSHAW, L. E. Region 4, Dallas, Vendor Inspection Branch. 80/07/28. 13pp. 07317:299.
- 8012290486 Ack receipt of 801120 ltr informing NRC of steps taken to correct deviation noted in QA Program Insp Rept 99900040/80-02.  
POTAPQVS, U. Region 4, Dallas, Vendor Inspection Branch. 80/12/09. 1p. 07335:134.
- 8012290492 Responds to NRC 800912 ltr re deviation noted in QA Program Insp Rept 99900040/80-02. Corrective actions: Phase 1 of NPGD historical document list review will be completed by 810303.  
GUILBERT, D. E. Babcock & Wilcox Co. 80/11/20. 1p. 07335:135.
- 8012300005 Ack receipt of 801113 ltr informing NRC of steps taken to correct deviation noted in QA Program Insp Rept 99900036/80-02.  
POTAPQVS, U. Region 4, Dallas, Vendor Inspection Branch. 80/12/02. 1p. 07356:085.
- 8012300009 Responds to NRC 801017 ltr re deviations noted in QA Program Insp Rept 99900036/80-02. Corrective actions: reinstructed personnel that orange quality status tags should be attached & retained on shop traveler.  
BATES, B. J., MILLER, L. C., STONE, W. A. Combustion Engineering, Inc. 80/11/13. 3pp. 07356:086.
- 8012300016 Forwards QA Program Insp Rept 99900036/80-02 on 800922-26 & notice of deviation.  
POTAPQVS, U. Region 4, Dallas, Vendor Inspection Branch. 80/10/17. 2pp. 07356:089.
- 8012300018 Notice of deviation from insp on 800922-26.  
\* Region 4, Dallas, Vendor Inspection Branch. 80/10/14. 1p. 07356:091.
- 8012300026 QA Program Insp Rept 99900036/80-02 on 800922-26.  
Noncompliance noted: status quality tags not attached to appropriate traveler as required by 10CFR30.  
ROBERTS, H. W., BARNES, I. Region 4, Dallas, Vendor Inspection Branch. 80/10/16. 6pp. 07356:092.
- REQ00 REGULATORY GUIDES
- 8011210740 Forwards notice of withdrawal of Reg Guide 1.101, Revision 1, "Emergency Planning for Nuclear Power Plants."  
CHILK, S. J. Office of the Secretary of the Commission. 80/10/16. 1p. 07029:131.
- 8011060238 Notice of withdrawal of Reg Guide 1.101, Revision 1, "Emergency Planning for Nuclear Power Plants."  
MINOQUE, R. B. Office of Standards Development, Director. 80/10/06. 3pp. 03708:193.
- 8011060236 Forwards FR notice for publication.  
MINOQUE, R. B. Office of Standards Development, Director. 80/10/08. 1p. 03708:192.
- 8011280106 Transcript of 801121 Affirmation Session 80-51 in Washington, DC re discussion & vote on SECY 80-497. Pp 1-31.  
\* Commissioners. 80/11/21. 31pp. 07082:043.
- 8011280112 SECY-80-476  
Informs that NRC has concluded & recommended that revisions should be made to 10CFR73 amend & to draft Reg Guide 80-401-A. Forwards revised amends & submits guide changes.  
MINOQUE, R. B. Office of Standards Development, Director. 80/10/20. 68pp. 07082:091.
- 801202064 Forwards Revision 2 to BAH-10082, "Environ Qualification of Class IE Control & Instrumentation Equipment."  
TAYLOR, J. H. Babcock & Wilcox Co. 80/11/20. 2pp. 07132:342.
- 8012020268 Revision 2 to "Environ Qualification of Class IE Control & Instrumentation Equipment."  
BURSTEIN, N. M., LESNIAK, L. M., LLOYD, A. B. Babcock & Wilcox Co. BAH-10082 R2. 80/10/31. 130pp. 07132:344.
- 8012030840 Forwards comments on proposed Revision 3 to Reg Guide 1.23, "Inservice Insps of Ungouted Tendons in Prestressed Concrete Containments," & Reg Guide 1.35.1.  
FULTON, J. F. Gilbert/Commonwealth Cos. 80/10/31. 13pp. 07149:076.
- 8012040650 Comments NRC for assembling Reg Guide 1.97 discussed at BOD806 meeting in Washington, DC. Coverage of parameters to be monitored is too comprehensive. Requests specific attention to primary coolant inventory.  
ZUDANS, Z. Franklin Institute/Franklin Research Center. 80/09/23. 2pp. 07165:359.
- 8012050093 SECY-80-507  
Seeks Commission approval of encl draft FR notice endorsing deferment of mandatory acceptance of nuclear plant reliability data sys & development of integrated operational experience reporting sys. Recommends approval.  
DIRCKS, W. J. Office of the Executive Director for Operations. 80/11/14. 60pp. 07173:116.
- 8011130046 Forwards input re IE needs for upgraded NPRDS & LER sys. Reg Guide 1.16 does not provide requirements for reporting model & serial numbers & mods for failed components. Guidelines need to address AD repts as LER subsets.  
JORDAN, E. L. Division of Reactor Operations Inspections. 80/08/28. 2pp. 03731:117.
- 8012080170 Comments on proposed Revision 1 to Reg Guide 1.23. Differences between primary & other towers should be addressed; tower instrumentation requirements should also be addressed.  
BAYNE, J. P. Power Authority of the State of New York. 80/11/17. 1p. 07194:307.
- 8012080177 Comments on proposed Revision 1 to Reg Guide 1.23.  
FAY, C. W. Wisconsin Electric Power Co. 80/11/14. 2pp. 07194:305.
- 8012080184 Comments on proposed Revision 1 to Reg Guide 1.23. Requirement for addl mechanism for transmitting same meteorological info unwarranted.  
DALE, L. F. Mississippi Power & Light Co. AECH-80/288. 80/11/20. 2pp. 07194:303.
- 8012080190 Comments on proposed Revision 1 to Reg Guide 1.23.  
KEMPER, J. S. Philadelphia Electric Co. 80/11/18. 1p. 07194:301.
- 8012080208 Comments on proposed Revision 1 to Reg Guide 1.23. Guide should define coastal sites. Definition of adequate display is not given.  
LAWHN, R. W. Bay Point Power & Light Co. ST-HL-AE-57B. 80/11/20. 2pp. 07194:299.
- 8012080223 Comments on proposed Revision 1 to Reg Guide 1.23. Monitoring schemes other than those in guide would be more appropriate.  
SALDARINI, J. C. Ebasco Services, Inc. (subs. of Enserch Corp.). 80/11/20. 4pp. 07194:292.
- 8012080245 Comments on proposed Revision 1 to Reg Guide 1.23. Comments directed at Section 7 requirements re meteorological monitoring sys. Other means to collect meteorologic info available.  
YENDALL, R. F. Affiliation Unknown. 80/11/18. 2pp. 07194:192.
- 8012080261 Comments on proposed Revision 1 to Reg Guide 1.23. Allowance should be made for digital wind speed & direction on both channels if sample rate is high enough to give effectively continuous chart recording.  
PUGH, L. C. General Electric Co. M/C 214. 80/11/13. 1p. 07194:230.
- 8012080269 Forwards comments on proposed Revision 1 to Reg Guide 1.23. Revision lacks guidance re availability of offsite meteorological data.  
TIPTON, T. E. General Public Utilities - QPU Service Corp. E&L-295B. 80/11/19. 3pp. 07194:224.
- 8012080280 Comments on proposed Revision 1 to Reg Guide 1.23 re meteorological programs in support nuclear plants. Guide needs to be modified & elaborated on in certain areas.  
BRENNAN, P. T., SMITH, M. E. Meteorological Evaluation Services, Inc. 80/09/30. 10pp. 07194:210.

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8012080276 Comments on proposed Revision 1 to Reg Guide 1.23. Appears to be no apparent application for ambient moisture info at plants which do not use closed cycle cooling sys.  
HODDY, J.H. Yankee Atomic Electric Co. NYC-80-35. 80/11/13. 2pp. 07194:203.

8012080380 Comments on proposed Revision 1 to Reg Guide 1.23. Many positions are not justifiable for either routine operations or accident conditions. Revision should be re-evaluated w/ consideration given to other safety requirements.  
HIOGIBOTHAM, L. Office of Inspection & Enforcement, Office of the Director. 80/11/14. 2pp. 07196:195.

8012080401 Comments by RI Dept of Health on revision to Reg Guide 10.8. Info in Item D.4 re plotting data obtained during linearity checks of dose calibrators is incorrect. Correct procedure is to use semi-log paper.  
DUNDULIS, W.P. Rhode Island, State of. 80/10/31. 1p. 07196:189.

8012080502 Comments on proposed Revision 1 to Reg Guide 5.7. Concerns exist re correct sequence for protected area entry searches.  
BRADBURY, R.B. Stone & Webster Engineering Corp. 80/11/18. 2pp. 07194:342.

8012080697 Comments on second proposed Revision 2 to Reg Guide 1.8. "Personnel Qualification & Training."  
HODDY, J.H. Yankee Atomic Electric Co. NYC 80-36. 80/11/17. 2pp. 07196:129.

8012080704 Comments on draft reg guide fp 716-4 re value/impact statement format. Suggests add guidance documents worthy of ref in Section 34.2.2 on ventilation requirements.  
FISH, J.E. American Air Filter Co. 80/11/17. 1p. 07196:136.

8012080724 Comments on draft reg guide FP 818-4 re std format & content of license applications. No consideration given in info required for environ rept to federal land which may be used or located near in situ extraction solution site.  
\* Interior, Dept. of, Bureau of Land Management. 3500(530). 80/11/19. 5pp. 07196:147.

8012080731 Comments on proposed Revision 3 to Reg Guide 1.33 re QA program requirements. Some wording in Paragraph C.13 should be deleted.  
BRADBURY, R.B. Stone & Webster Engineering Corp. 80/11/14. 1p. 07196:156.

801210643 Partial response to FOIA request for documents re imposition of civil penalties. NRC requests for congressional authorization for more severe penalties & responsibilities & behavior of nuclear plant operators. Forwards documents.  
FELTON, J.M. Division of Rules and Records. 80/11/20. 2pp. 07227:209.

--8012110770 Forwards proposed Reg Guide 1.xyz, "Factors to be Considered Before Allowing Licensed Personnel to Manipulate or Direct Manipulation of Controls of Nuclear Power Plant." Requests comments on listed questions.  
FARKER, W.B. Research Support Branch (Pre 801119). 78/01/06. 4pp.

--8012110678 Provides background info on proposed Revision 1 to Reg Guide 1.114, "Guidance on Being Operator at Controls of Nuclear Power Plant." Includes comment resolution & implementation schedule.  
ARLOTT, G.A. Office of Standards Development, Director. 76/10/07. 2pp.

--8012110782 Draft of Revision 1 to Reg Guide 1.114, "Guidance on Being Operator at Controls of Nuclear Power Plant."  
\* Office of Standards Development, Director. 76/09/15. 2pp.

--8012110787 Comments on Reg Guide 1.114, "Guidance on Being Operator at Controls of Nuclear Power Plant." Section C.1 should be modified to remove implication that changing conditions always requires corrective action on part of operator.  
CAHILL, W.J. Consolidated Edison Co. of New York. 76/04/16. 1p.

--8012110792 Comments on Reg Guide 1.114, "Guidance on Being Operator at Controls of Nuclear Power Plant." Strict interpretations of provisions in Section B, Paragraph 2 could preclude nuclear plant operator from performing data logging & review tasks.  
JOHNSON, W.P. Yankee Atomic Electric Co. 76/04/01. 1p.

--8012110800 Comments on Reg Guide 1.114, "Guidance on Being Operator at Controls of Nuclear Power Plant." Guide can be improved by more strongly emphasizing importance of sound design for controls used during normal operating situations.  
BOCHER, A.E. C-E Power Systems. LD-76-044. 76/04/20. 2pp.

--8012110806 Comments on Reg Guide 1.114, "Guidance on Being Operator at Controls of Nuclear Power Plant." Paragraph C.4 should differentiate between temporary relief & formal relief as conducted during shift change.  
UHRIG, R.E. Florida Power & Light Co. L-76-154. 76/04/08. 1p.

--8012110810 Comments submitted by Nuclear Engineering Svc Co. on proposed Reg Guide 1.114, "Guidance on Being Operator at Controls of Nuclear Power Plant." More stringent enforcement should be implemented. Resolution of public comments encl.  
YOUNG, R.A. Affiliation Unknown. 021-6-41. 76/03/03. 5pp.

--8012110818 Value/impact assessment of proposed Revision 1 to Reg Guide 1.114, "Guide to Being Operator at Controls of Nuclear Power Plant." Reg guide is consistent w/ SRP Section 13.1.2.  
\* Office of Standards Development, Director. 76/10/07. 1p.

--8012110816 Forwards Reg Guide 1.114, Revision 1, "Guidance on Being Operator at Controls of Nuclear Power Plant." FR notice & draft NRC public announcement. Guide was revised as result of public comment & addl staff review.  
MINOGUE, R.B. Office of Standards Development, Director. 76/11/23. 1p.

--8012110822 Reg Guide 1.114, Revision 1, "Guidance on Being Operator at Controls of Nuclear Power Plant."  
\* Office of Standards Development, Director. 76/11/30. 2pp.

--8012110843 Notice of issuance & availability of Reg Guide 1.114, Revision 1, "Guidance on Being Operator at Controls of Nuclear Power Plant." Draft NRC public announcement encl.  
MINOGUE, R.B. Office of Standards Development, Director. 76/11/23. 4pp.

--8012110846 Reg Guide 1.114, "Guidance on Being Operator at Controls of Nuclear Power Plant." Related FR notice encl.  
\* Office of Standards Development, Director. 76/02/29. 4pp.

--8012110848 Working Paper F on proposed Reg Guide 1.XX, "Guidance on Being Operator at Controls of Nuclear Power Plant."  
\* Office of Standards Development, Director. 75/10/10. 5pp.

--8012110849 Working Paper E on proposed Reg Guide 1.XX, "Guidance on Being Operator at Controls of Nuclear Power Plant."  
\* Office of Standards Development, Director. 75/08/29. 5pp.

--8012110853 Forwards Working Paper D on proposed Reg Guide 1.XX, "Guidance on Being Operator at Controls of Nuclear Power Plant." Regulatory position should be followed & applied by all current & future licensees.  
MINOGUE, R.B. Office of Standards Development, Director. 75/08/12. 2pp.

--8012110851 Working Paper D on proposed Reg Guide 1.XX, "Guidance on Being Operator at Controls of Nuclear Power Plant." Three draft working papers encl.  
\* Office of Standards Development, Director. 75/07/16. 18pp.

--8012110857 Forwards Working Paper C on proposed Reg Guide 1.XX, "Guidance on Being Operator at Controls of Nuclear Power Plant." Revised working paper reflects suggestions made by Reg Guide Subcommittee at 750507 meeting.  
MINOGUE, R.B. Office of Standards Development, Director. 75/05/22. 1p.

--8012110853 Working Paper C on proposed Reg Guide 1.XX, "Guidance on Being Operator at Controls of Nuclear Power Plant." Two draft working papers encl.  
\* Office of Standards Development, Director. 75/05/19. 14pp.

--8012110692 Forwards Working Paper B on proposed Reg Guide 1.XX, "Guidance on Being Operator at Controls of Nuclear Power Plant."  
MINOGUE, R.B. Office of Standards Development, Director. 75/04/14. 1p.

--8012110854 Working Paper B on proposed Reg Guide 1.XX, "Guidance on Being Operator at Controls of Nuclear Power Plant." Three draft working papers encl.  
\* Office of Standards Development, Director. 75/04/10. 20pp.

--8012110717 Comments on proposed reg guide & RG bulletin, "Manning of Controls at Reactor Facilities." Definition of "present at controls" should be publicized via reg guide. Requests clarification re necessity of RO.  
CASE, E.O. Atomic Energy Commission. 75/01/06. 1p.

## NONDOCKETED ITEMS

- 801210280 Comments on proposed Revision 1 to Reg Guide 1.23 re meteorological programs in support of nuclear power plants. Comments in German. TAMER Germany, Federal Republic of. 80/11/20. 11pp. 07231:325.
- 801210361 Forwards review of draft Reg Guide B.14, Revision 2, "Personnel Neutron Dosimeters," in response to 801009 memo. Calculational methods for dosimetry are unacceptable alternatives. SCHROEDER, F. Assistant Director for Generic Projects. 80/12/01. 13pp. 07261:212.
- 8012170040 Comments on draft Reg Guide DH 710-4, "Health Physics Surveys in U Hills." HAZLE, A. J. Colorado, State of. 80/11/07. 3pp. 07266:157.
- 8012170240 Forwards comments summary on proposed revision of Reg Guide 1.23, Section C.4 instrument criteria is improved. Licensee clearinghouses for meteorological info should be considered carefully. RAMSDEN, L. V. Battelle Memorial Institute, Pacific Northwest Laboratory. 80/11/19. 5pp. 07266:175.
- 8012170244 Forwards comments on Draft 3 of Revision 2 to Reg Guide 1.97 re LHR instrumentation to assess plant & environ conditions before & after accident. Document is confusing. RENNERGER, D. L. Washington Public Power Supply System. ELE-KAH-80-055. 80/11/07. 2pp. 07266:173.
- 8012170252 Comments on second proposed Revision 2 to Reg Guide 1.8 re personnel qualification & proposed training. Supports revision. Minor change should be required for items that conflict w/revision. REED, O. H. Affiliation Unknown. 80/11/26. 3pp. 07266:166.
- 8012170259 Comments by Empresas Nucleares Brasileiras on proposed Revision 1 to Reg Guide 1.23 re meteorological programs in support of nuclear power plants. Requests addl info re wind speed criteria. DE ALMEIDA, G. L. Affiliation Unknown. DEER.RP.E.045/B. 80/11/17. 2pp. 07266:164.
- 8012180075 Comments on Draft 3 of Revision 2 to Reg Guide 1.97 re LHR instrumentation to assess plant & environ conditions before & after accident. Supports revision. GETTLER, F. W. Gibbs & Hill, Inc. (subs. of Dravo Corp.). 80/10/31. 3pp. 07272:288.
- 8012240284 Forwards comments on proposed Revision 1 to Reg Guide 1.23 re meteorological programs in support of nuclear power plants. LOOMIS, J. S. Sargent & Lundy, Inc. 80/11/24. 2pp. 07328:208.
- 8012290255 Forwards draft Reg Guide RS 110-5, "Nuclear Power Plant Simulators for Use in Operator Training," draft value/impact statement & draft ANS 3.5, "Nuclear Power Plant Simulators for Use in Operator Training." ARLOTTO, G. A. Division of Engineering Standards. 80/12/12. 1p. 07337:008.
- 8012290259 Draft Reg Guide RS 110-5, "Nuclear Power Plant Simulators for Use in Operator Training." MERBCHOFF, E. W. Reactor Systems Standards Branch. 80/10/31. 6pp. 07337:009.
- 8012290265 Value/impact statement re draft Reg Guide RS 110-5, "Nuclear Power Plant Simulators for Use in Operator Training." Reg guide has been prepared endorsing ANS 3.5. \* Reactor Systems Standards Branch. 80/10/31. 6pp. 07337:015.
- 8012290269 Revised "Nuclear Power Plant Simulators for Use in Operator Training." Apps A & B & discussion of public comments on draft reg guide encl. \* American Nuclear Society. 80/03/24. 38pp. Available at Standards-Setting Organizations. 07337:021.
- 8012290276 Forwards comments on draft Reg Guide RS 110-5, "Nuclear Power Plant Simulators for Use in Operator Training." Guide is well written & will enhance training of nuclear power plant operators. CRAWFORD, G. D. Singer, Aerospace & Marine Systems, Kearfott Div., 80/09/11. 3pp. 07337:046.
- 8012290282 Comments submitted by Power Technologies, Inc. on draft Reg Guide RS 110-5, "Nuclear Power Plant Simulators for Use in Operator Training." Any reg guide must recognize limitations of simulator. HILLS, R. J. Affiliation Unknown. 80/09/12. 12pp. 07337:049.
- 8012300155 Draft summary of public comments & resolution re draft Reg Guide SC 705-4, "Ultrasonic Testing of Reactor Vessel Heads During Preservice & Inservice Examination." Marked-up draft reg guide, unofficial comments & public comments encl. \* Commissioners. 80/11/14. 282pp. 07347:068.
- RES RESEARCH AND TECHNICAL ASSISTANCE REPORTS
- 8012010043 "Trip Rept for Univ of MI Meeting on 800822-29; NRC-04-77-145," 1tr rept. HAMLIN, D. R. Southwest Research Institute. NRC-04-77-145. 80/09/09. 6pp. 07092:106.
- 8012010045 "Review of Ltr from DW Keefer, EG&G, to DP Manley, US DOE, NRC-04-77-145," 1tr rept. JACKSON, J. L. Southwest Research Institute. NRC-04-77-145. 80/09/11. 5pp. 07092:112.
- 8012010046 "Southwest Research Inst Project Organization for NRC-04-77-145," 1tr rept. HAMLIN, D. R. Southwest Research Institute. NRC-04-77-145. 80/10/07. 4pp. 07092:117.
- 8012010050 "Status Rept on NRC-04-77-145, Activities for Aug 1980," JACKSON, J. L. Southwest Research Institute. NRC-04-77-145. 80/09/09. 6pp. 07092:121.
- 8012020224 Submits Progress Rept 33 re NRC-01-77-180 for Oct 1980. PLATO, P. Michigan, Univ. of. 80/11/10. 4pp. 07133:132.
- 8012040383 "Monthly Status Rept 2 on NRC-04-77-145 Activities for Sept 1980." HAMLIN, D. R. Southwest Research Institute. NRC-04-77-145. 80/10/08. 7pp. 07163:294.
- 8012040386 "Monthly Status Rept 3 on NRC-04-77-145 Activities for Oct 1980." HAMLIN, D. R. Southwest Research Institute. NRC-04-77-145. 80/11/07. 6pp. 07163:301.
- 8012040583 "Summary of PNR Loss of Offsite Power Calculations," preliminary assessment rept. FLETCHER, C. D. EG&G Idaho, Inc. FIN A-60480. EG&G-CAAP-5283. 80/11/30. 107pp. 07167:142.
- 8012040591 "Review of LOFT Cladding Temp Response for L2-2 & L2-3: Recommendations for Improved LOFT Fuel Rod Measurements (Sys 14 & B7)," informal rept. TOLMAN, E. L., CORYELL, E. W. EG&G Idaho, Inc. FIN A-6053. EG&G-LOFT-5244. 80/10/17. 117pp. 07167:254.
- 8012040605 "Program for Field Validation of Synthetic Aperture Focusing Technique for Ultrasonic Testing (SAFT UT)," quarterly rept on NRC-04-77-145. JACKSON, J. L., HAMLIN, D. R. Southwest Research Institute. NRC-04-77-145. 80/11/19. 36pp. 07163:213.
- 8012040606 "Documentation of Bidding Games Used in Measuring Social Value," excerpt from NUREG/CR-0989, PNL-2952, Vol 2, App C. CURRIE, J. H., KIDD, J. Battelle Memorial Institute, Pacific Northwest Laboratory. PNL-2798. 80/09/30. 21pp. 07165:282.
- 8012050682 Forwards status rept for Sept 1980 for core melt & separate effects programs. BERMAN, M. Bendia Laboratories. 4441/ML-16. 80/11/13. 4pp. 07171:199.
- 8012100146 "Program for Standardized Analysis of Fuel Shipping Containers," technical progress rept. WHITEBIDES, G. E., PARKS, C. V. Union Carbide Corp. FIN B-1072. ORNL/C80/INF-80. 80/10/29. 9pp. 07219:277.
- 8012100190 "Nondestructive Examination Evaluation Support," monthly progress rept, Oct 1980. SMITH, J. H. Oak Ridge National Laboratory. FIN B-0233. ORNL/HCB/NEES-B. 80/11/11. 4pp. 07218:245.
- 8012100643 "Experiment Safety Analysis (ESA) for LOFT Small Break Test, ESA L3-5/5A." COOPER, C. H. EG&G Idaho, Inc. ESA L3-5. 80/09/23. 30pp. 07218:174.
- 8012110003 "Technology & Costs of Termination Surveys Associated w/Decommissioning of Nuclear Facilities," monthly progress rept for Aug 1980. HOLWAY, C. F., WITHERSPOON, J. Oak Ridge National Laboratory. FIN A-9042. ORNL/HASRD-93. 80/08/31. 3pp. 07223:110.



8012110057 "Analysis of Hypothetical Accidents Resulting in Core Meltdown," monthly progress rept for Oct 1980.  
DENNING, R.S., CYBULSKI, P., DAYBUTT, P. Battelle Memorial Institute, Columbus Laboratories. FIN A-4067. 80/11/14. 7pp. 07223:132.

8012110548 "Decontamination as Precursor to Decommissioning," informal monthly progress rept for Oct 1980.  
PERRIN, L.D. Battelle Memorial Institute, Pacific Northwest Laboratory. FIN B-2303. 80/11/17. 2pp. 07226:167.

8012110551 "LWR In-Plant Measurement Program," informal monthly progress rept for Oct 1980.  
MANDLER, J.W. EG&G Idaho, Inc. FIN A-6075. 80/11/12. 4pp. 07226:169.

8012120609 "Acoustic Emission Characterization of Flaw Growth in A533B Pressure Vessel Steel," monthly ltr rept for Oct 1980.  
HUTTON, P.H. Battelle Memorial Institute, Pacific Northwest Laboratory. FIN B-2088. 80/11/21. 10pp. 07228:230.

8012170781 "Communications & Control to Support Incident Mgt: Initial Design Considerations."  
GASPARDOTTI, J., HIMES, J., JANICKI, E. Mitre Corp. 46-6996. 79/12/31. 62pp. 07265:084.

--8012170784 "NRC Incident Response Exercise 10."  
HANNAN, J., HIMES, J., WOLFE, D. Mitre Corp. MTR-BOW00121. 80/04/30. 13pp. 07265:145.

--8012170788 "Operational Implications of Alternative NRC Roles in Incidents."  
JANICKI, E., OTTENBERG, M. Mitre Corp. NRC-05-80-252. MTR-BOW00120. 80/05/31. 200pp. 07265:163.

8012180058 "Div of Reactor Safety Research-ORNL Programs," monthly highlights for Oct 1980.  
MYNATT, F.R. Oak Ridge National Laboratory. 80/11/10. 37pp. 07272:291.

8012190044 "Operational Transient Test Series: Tests OPT 1-1 & OPT 1-3 Experiment Predictions."  
GARNER, R.W., MARTINSON, Z.R., SMITH, R.H. Idaho National Engineering Laboratory. FIN A-6041. EGG-TFBR-5259. 80/11/30. 71pp. 07278:241.

8012190049 "Preliminary Model of Steam Sector Test Facility Using TRAC-BD1 Computer Program," technical rept.  
BOLANDER, M.A., LARSON, J.R. Idaho National Engineering Laboratory. FIN A-6039. EGG-CAAP-5292. 80/11/30. 49pp. 07278:324.

8012190138 "Relating Pressure Vessel Surveillance Capsule Measurements to Pressure Vessel Damage."  
CAREW, J.F., MIN, K.D., ARONSON, A.L. Brookhaven National Laboratory. BNL-NUREO-28511. 80/07/30. 25pp. 07282:014.

8012190146 "RAMONA-3B Code Mod & Evaluation," monthly highlight ltr for Oct 1980.  
DIAMOND, D.J. Brookhaven National Laboratory. FIN A-3014. 80/10/31. 4pp. 07282:010.

8012190151 "S8C Code Development, Verification & Application," monthly highlights for Oct 1980.  
GUPPY, J.O. Brookhaven National Laboratory. FIN A-3015. 80/10/31. 7pp. 07282:037.

8012190166 "HYTOR Safety Program," monthly highlights ltr for Oct 1980.  
SABRE, G. Brookhaven National Laboratory. FIN A-3016. 80/11/04. 6pp. 07282:048.

8012190179 "Simulator Improvement Program," monthly highlight ltr for Oct 1980.  
WULF, W. Brookhaven National Laboratory. FIN A-3014. 80/10/31. 4pp. 07282:066.

8012190185 "Technology & Costs of Termination Surveys Associated W/Decommissioning of Nuclear Facilities," monthly progress rept for Oct 1980.  
WITHERSPON, J., HOLLOWAY, C.F. Oak Ridge National Laboratory. FIN A-9042. ORNL/HABRD-103. 80/10/31. 3pp. 07282:076.

8012190199 "Advanced Instrumentation for Reflood Studies (AIRS)," foreign trip rept.  
HERSKOVITZ, M.B., PAYNE, H.R., THORNTON, R.H. Oak Ridge National Laboratory. FIN B-0413. ORNL/FTR-982. 80/11/17. 9pp. 07282:085.

8012190208 "Safeguards Analysis for Byproduct Matls & Small Quantities of BBN," monthly progress rept for Oct 1980.  
CHESTER, R.O., RANDOLPH, M.L. Oak Ridge National Laboratory. FIN B-6108. ORNL/HABRD-102. 80/11/17. 6pp. 07282:102.

8012220164 "Southwest Research Inst Activities in Support of NRC for Field Validation of Synthetic Aperture Focusing Technique for Ultrasonic Testing," Monthly Status Rept 40.  
HAKLIN, D.R. Southwest Research Institute. NRC-04-77-145. 17-8023(26). 80/12/04. 7pp. 07305:261.

8012220174 "LOFT Monthly Progress Rept," Oct 1980.  
KAUFMAN, N.C. EG&G Idaho, Inc. FIN A-6048. EGG-LOFT-5290. 80/11/30. 86pp. 07305:268.

8012220186 Monthly rept for Oct 1980 for Semiscale Thermal Fuels Behavior Program, 2D/3D Program, Code Development & Analysis Program, Code Assessment & Applications Programs & OPP & Line Items.  
BOSTWICK, W.E., LEACH, L.P. Idaho National Engineering Laboratory. FIN A-6009. 80/11/30. 150pp. 07306:069.

8012240156 "LWR Code Assessment & Application," monthly highlight ltr for Oct 1980.  
SAHA, P. Brookhaven National Laboratory. FIN A-3215. 80/10/31. 6pp. 07324:356.

# REVIEW GRP NRC RESEARCH REVIEW GROUPS

8009100422 SECY-B0-379  
Submits proposed plan for development & articulation of NRC safety objectives, notably w/respect to reactors. Status of NRC work, description of DFC of Research sponsored projects & draft staff requirement memo & FR notice encl.  
HANRAHAN, E.J. Office of Policy Evaluations. BICKWIT, L. Office of the General Counsel. 45FR71023. 80/08/12. 28pp. 03517:197.

8012020246 Forwards summary of 801028 meeting in Gaithersburg, MD re development of in-place test for early warning fire detection sys acceptance & verification procedures at nuclear power plants. List of attendees encl.  
FEIT, R. Fire Protection Review Group. 80/11/17. 6pp. 07133:148.

8012030861 Advises that docket for safety goal project has been established in PDR in Washington, DC. All project-related matls should be sent to PDR except for items withheld under FOIA or determined to be withheld by responsible member.  
HANRAHAN, E.J. Office of Policy Evaluations. 45FR71023. 80/11/24. 1p. 07149:040.

8012030866 Discusses 801029 interview w/T Cochran of NRDC re NRC safety goal. NRDC is not actively engaged in any work related directly to safety-goal formulation.  
SEGE, O. Office of Policy Evaluations. 45FR71023. 80/11/24. 3pp. 07149:057.

8012030870 Discusses 801029 interview w/R Wiesmann & D Geeser of Westinghouse re NRC safety goal.  
SEGE, O. Office of Policy Evaluations. 45FR71023. 80/11/18. 2pp. 07149:055.

8012030875 Forwards working paper on criteria for safety goal formulation, for comment.  
SEGE, O. Office of Policy Evaluations. 45FR71023. 80/11/17. 1p. 07149:038.

--8012030877 Working paper criteria for safety goal formulation.  
SEGE, O. Office of Policy Evaluations. 45FR71023. 80/11/14. 12pp. 07149:039.

--8012030879 Forwards NUREG-0735, "Plan for Developing Safety Goal," for comment. W/o encl.  
SEGE, O. Office of Policy Evaluations. 45FR71023. 80/11/12. 1p. 07149:051.

--8012030883 Agenda for 801120 inter-ofc steering group meeting in Bethesda, MD re criteria for development of safety goal.  
HANRAHAN, E.J. Office of Policy Evaluations. 45FR71023. 80/11/12. 1p. 07149:052.

--8012030885 Agenda for 801103 inter-ofc steering group in Bethesda, MD re action plans, assignments & basis for resource estimates for development of safety goal.  
HANRAHAN, E.J. Office of Policy Evaluations. 45FR71023. 80/10/30. 1p. 07149:053.

--8012030890 Forwards NUREG-0735, "Plan for Developing Safety Goal," for comment. W/o encl.  
SEGE, O. Office of Policy Evaluations. 45FR71023. 80/10/31. 1p. 07149:054.

## NONDOCKETED ITEMS

- 8012030895 Summary of 801120 meeting w/inter-ofc steering group re development of safety goal.  
SEGE, G. Office of Policy Evaluations. 45FR71023. 80/11/24. 1p. 07149:037.
- 8012030902 Requests comments on encl tentative outline for preliminary policy paper by 801107.  
SEGE, G. Office of Policy Evaluations. 45FR71023. 80/10/28. 4pp. 07149:031.
- 8012030905 Submits tentative general outline re safety goal for preliminary policy paper.  
SEGE, G. Office of Policy Evaluations. 45FR71023. 80/10/27. 3pp. 07149:032.
- 8012030910 Confirms 801029 meeting w/inter-ofc steering group re safety goal project. Agenda encl.  
HANRAHAN, E. J. Office of Policy Evaluations. 45FR71023. 80/10/27. 2pp. 07149:035.
- 8012030917 Forwards 801027 press release re NRC issues plan for developing safety goal & T Rehm 801027. G Sage 801028 & E J Hanrahan 801014 memos.  
SEGE, G. Office of Policy Evaluations. 45FR71023. 80/10/30. 1p. 07149:009.
- 8012030925 Responds to 801014 info request re safety goal project. Steering group will identify areas likely to require addl resources, including work aimed toward policy paper due Aug 1981.  
HANRAHAN, E. J. Office of Policy Evaluations. 45FR71023. 80/10/27. 1p. 07149:013.
- 8012030927 Forwards safety goal interview questions for industry & public interest groups.  
SEGE, G. Office of Policy Evaluations. 45FR71023. 80/10/28. 3pp. 07149:014.
- 8012030930 Forwards questions re development of safety goal. Plans include interviewing each Commissioner early in program to gain benefit of preliminary thoughts & advice.  
HANRAHAN, E. J. Office of Policy Evaluations. 45FR71023. 80/10/14. 3pp. 07149:015.
- 8012030924 Forwards update on status of Chapter V of TMI Action Plan.  
HANRAHAN, E. J. Office of Policy Evaluations. 45FR71023. 80/09/23. 4pp. 07149:022.
- 8012030928 Staff requirements memo re Commission 800707 meeting to discuss SECY-80-024B. Lists actions agreed upon as result of actions identified in Chapter V of TMI Action Plan.  
HOYLE, J. C. Office of the Secretary of the Commission. 45FR71023. 80/07/09. 3pp. 07149:026.
- 8012030931 Staff requirements memo re SECY-80-379. Advises that Commission has approved proposed plan for development of safety goal suby to listed modis.  
HOYLE, J. C. Office of the Secretary of the Commission. 45FR71023. 80/10/14. 2pp. 07149:029.
- 8012090016 Forwards NUREG-0735, "Plan for Developing Safety Goal," & 801027 news release on subj. W/o encl.  
ZECH, G. O. Technical Support Branch. 80/11/22. 1p. 07197:300.
- 8012090018 Requests NUREG-0735, "Plan for Developing Safety Goal".  
LEWIS, M. I. Affiliation Unknown. 80/12/05. 1p. 07197:301.
- SECY POSITION PAPERS BEFORE THE COMMISSION
- 8009100422 SECY-80-379  
Submits proposed plan for development & articulation of NRC safety objectives, notably w/respect to reactors. Status of NRC work, description of Ofc of Research sponsored projects & draft staff requirement memo & FR notice encl.  
HANRAHAN, E. J. Office of Policy Evaluations. BICKWIT, L. Office of the General Counsel. 45FR71023. 80/08/12. 28pp. 03517:197.
- 8011200233 SECY-80-489  
Recommends reappointment of DN Moeller to ACRS for 4-yr term beginning 810101. Recommendation supported by fellow members. Draft reappointment ltr encl.  
FRALEY, R. F. ACRS - Advisory Committee on Reactor Safeguards. 80/10/30. 4pp. 03743:341.
- 8011200263 SECY-80-325A  
Forwards to Commission info re inclusion of steam generator transients as unresolved safety issue.  
DIRCKS, H. J. Office of the Executive Director for Operations. 80/11/07. 1p. 03743:345.
- 8011200286 SECY-80-500  
Recommends Commission approval of encl draft final rule re amend to code requirements providing title change for NRC adjudicatory panel members. Solicitation of public comments not required, since rule concerns agency organization.  
FITZGERALD, J. A. Office of the General Counsel. 80/11/10. 3pp. 03744:033.
- 8011280106 Transcript of 801121 Affirmation Session 80-51 in Washington, DC re discussion & vote on SECY 80-497. Pp 1-31.  
\* Commissioners. 80/11/21. 31pp. 07082:043.
- 8011280117 SECY-80-457  
Requests NRC approval of revised Manual Chapter 0103 re EDO delegations of authority. Chapter will be published upon receipt of revisions & approval.  
DIRCKS, H. J. Office of the Executive Director for Operations. 80/10/07. 27pp. 07082:077.
- 8011280112 SECY-80-476  
Informs that NRC has concluded & recommended that revisions should be made to 10CFR73 amend & to draft Reg Guide 80 931-4. Forwards revised amends & submits guide changes.  
MINOQUE, R. B. Office of Standards Development, Director. 80/10/20. 68pp. 07082:091.
- 8012020196 Transcript of 801117 meeting in Washington, DC for discussion & vote on SECY-80-486 re resolution of pat-down search issue at power reactors & status of related safeguards activities.  
Pp 1-28.  
\* Commissioners. 80/11/17. 28pp. 07143:067.
- 801140484 SECY-80-486  
Recommends approval of encl amends to 10CFR73 re search procedures at reactor protected area entry portals. Draft FR notices encl.  
DAVIS, J. O. Office of Nuclear Material Safety & Safeguards. 80/10/28. 22pp. 03732:183.
- 8012020353 SECY-80-504  
Summarizes potential impact of hypotheses re iodine release during reactor accidents & proposes agenda for 801118 meeting.  
DENION, H. R. Office of Nuclear Reactor Regulation, Director. 80/11/13. 6pp. 07144:202.
- 8012030773 SECY-80-512  
Informs Commission of favorable Executive Branch position on two pending export license applications, XSNM-1423 & XSNM-1429.  
DIRCKS, H. J. Office of the Executive Director for Operations. 80/11/19. 1p. 03758:174.
- 8012040162 Forwards staff requirements memos for closed Commission meetings. Transcripts for all meetings have been released in entirety to PDR.  
BRUNN, J. Office of the Secretary of the Commission. 80/11/06. 1p. 07170:035.
- 8010230021 Staff requirements memo re Commission 800313 Affirmation Session 80-10 re SECY-A-80-20, SECY-80-075, SECY-A-80-5A, SECY-A-80-9 & SECY-A-80-21. Commission approved notice of hearing re 791206 order.  
CHILK, S. J. Office of the Secretary of the Commission. 80/03/17. 3pp.
- 8012050053 SECY-80-507  
Seeks Commission approval of encl draft FR notice endorsing deferment of mandatory acceptance of nuclear plant reliability data sys & development of integrated operational experience reporting sys. Recommends approval.  
DIRCKS, H. J. Office of the Executive Director for Operations. 80/11/14. 60pp. 07173:116.
- 8012050061 Informs of 800528 memo requesting various Ofc of Nuclear Reactor Regulation branches to identify areas of needed improvement in LERs. Submits improvements & needs for both LER & nuclear plant reliability sys.  
DENION, H. R. Office of Nuclear Reactor Regulation, Director. 80/10/29. 4pp. 07173:106.
- 8012050066 Forwards seven paragraphs describing nuclear plant reliability data sys needs as requested in 800716 meeting.  
VESELY, M. E. Probabilistic Analysis Staff (Pre 801119). 80/08/15. 4pp.
- 8012050073 Submits reasons for mandatory nuclear plant reliability data sys & changes that include features not installed.  
HARTFIELD, R. A. Office of Management and Program Analysis. 80/08/14. 17pp. 07173:193.

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- 8008270155 Forwards branch statement re need for NPR08-type info as input to Commission paper. Input should be placed in apps to paper, as supporting documents. Description of combined NPRDS & LER reporting sys available late Aug.  
NICHOLSON, C. Director's Office. 80/08/15. 15pp. 03431:032.
- 801130046 Forwards input re IE needs for upgraded NPRDS & LER sys. Reg Guide 1.16 does not provide requirements for reporting model & serial numbers & mods for failed components. Guidelines need to address AD repts as LER subsets.  
JORDAN, E. L. Division of Reactor Operations Inspections. 80/08/28. 2pp. 03731:117.
- 8012080765 SECY-80-513  
Forwards Executive Branch position recommending approval of application by OA Co to export 1,372 g U-enriched to 70% U-235 to Yugoslavia.  
DIRCKS, W. J. Office of the Executive Director for Operations. 80/11/19. 1p. 03767:063.
- 8012080770 Forwards application for export license.  
MOWRY, W. R. General Atomic Co. (subs. of Gulf Oil Co.). IEL-B58. 77/11/16. 2pp. 03767:069.
- 8012080778 Application for license to export 1,372 g U-enriched to 70% U-235 to Yugoslavia. End use statement encl.  
MOWRY, W. R. General Atomic Co. (subs. of Gulf Oil Co.). IEL-B58. 79/11/16. 2pp. 03767:067.
- 801210438 Addl response to FOIA request for documents re nuclear incident in USSR in 1955. Forwards documents listed in App A.  
FELTON, J. M. Division of Rules and Records. 80/12/09. 2pp. 07227:140.
- 8012110445 SECY-79-416  
Provides Commission w/summary of reported events in USSR re safety of peaceful nuclear activities. Forwards listing of reported USSR nuclear events, news articles re nuclear event & evaluation papers & repts.  
SHEA, J. R. Office of International Programs, Director. 79/06/26. 32pp.
- 8012120220 SECY-80-514  
Forwards rept on possible changes in statistical treatment of inventory differences in nuclear matl accounting. NMSS will evaluate costs & benefits of possible changes listed in rept.  
DIRCKS, W. J. Office of the Executive Director for Operations. 80/11/20. 43pp. 03773:208.
- 8012120365 Transcript of 801126 public meeting in Washington, DC re instructions to ABLB on facility proceeding. Pp 1-39.  
\* Commissioners. 80/11/26. 39pp.
- 8012120373 SECY-A-80-179C  
Forwards draft order reflecting divergent positions on certain questions re principal focus of adjudication.  
DICKWIT, L. Commissioners. 80/11/26. 14pp.
- 8012180327 SECY-80-520  
Forwards Executive Branch response to pending export applications XBNM-1725, XBNM-1726 & XBNM-1727, original applications & related correspondence.  
DIRCKS, W. J. Office of the Executive Director for Operations. 80/11/21. 1p. 03794:064.
- 8012180416 SECY-80-523  
Requests authorization for issuance of proposed export License XCDM-0315 & authorization for staff to process future similar licenses for exports destined for Cernavoda Nuclear Power Station w/o Commission referral.  
DIRCKS, W. J. Office of the Executive Director for Operations. 80/11/28. 4pp. 03794:267.
- 8012180420 Discusses encl Canadian Embassy 781205 ltr of assurance re US exports of nuclear components. Assurances meet requirements.  
MOBENZO, L. V. State, Dept. of, Bureau of Oceans & Internatl. Environ. & Scientific Affairs. 80/06/23. 4pp. 03794:276.
- 8012180427 Concurs w/ revised procedure allowing Commission to take action on license applications for export to Canada w/o Executive Branch review. Applications for export to other countries still need review. Ltr of assurance encl.  
MOBENZO, L. V. State, Dept. of, Bureau of Oceans & Internatl. Environ. & Scientific Affairs. 78/09/05. 3pp. 03794:280.
- 8012290009 SECY-80-384  
Recommends approval of FR notice to respond to DOE request for rulemaking to exempt from licensing requirements melted alloys containing Tc-99 & low enriched U as residual contamination.  
MINDOUE, R. B. Office of Standards Development, Director. 80/08/15. 8pp. 07330:240.
- 8012290476 Transcript of 801211 meeting in Washington, DC re SECY-80-474C. Pp 1-32  
\* Commissioners. 80/12/11. 34pp. 07335:066.
- 8012290483 SECY-80-474C  
Suppl's SECY-80-474 & forwards clarifying changes to 10CFR60 final rule & conforming amends.  
DIRCKS, W. J. Office of the Executive Director for Operations. 80/12/09. 16pp. 07335:104.
- 8012290493 Transcript of 801215 public meeting in Washington, DC re ASLB instructions. Pp 1-64  
\* Commissioners. 80/12/15. 56pp. 07335:219.
- 8012290585 SECY-80-534  
Summarizes status of application by OA Co to export research reactor to Malaysia. Recommends license be issued.  
DIRCKS, W. J. Office of the Executive Director for Operations. 80/12/10. 6pp. 07335:301.
- 8012290589 Responds to 800211 memo re plans to provide one TRIA MARK II research reactor & SNM to Malaysia. DOE should modify proposal to show physical protection info being given on bilateral basis.  
SHEA, J. R. Office of International Programs, Director. 80/07/15. 2pp. 07335:312.
- 8012290593 Responds to NRC 800719 memo re US/IAEA/Malaysia project & supply agreement. Exchange of physical security info, safeguards info & fallback safeguards meets all statutory requirements.  
BENGLER, H. M. Energy, Dept. of. 80/09/02. 6pp. 07335:314.
- STATE PROC STATE PROGRAMS  
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- 801180303 Forwards statement of NRC/FEMA interfacing responsibilities re assessment of states' emergency plans in response to 801007 request for input to QAD evaluation.  
DENISON, H. R. Office of Nuclear Reactor Regulation, Director. 80/10/15. 2pp. 06986:030.
- 801180319 Requests statement of NRC/FEMA interfacing responsibilities re assessment of states' emergency plans for QAD evaluation of federal programs.  
BARRY, L. W. Office of the Controller. 80/10/07. 1p. 06986:032.
- 8012010018 PNA-80-368: status of State of FL & Intl Chemical Workers Union actions re lack of training & respiratory protection programs. Ofc of State Programs will review State of FL actions during Nov 1980 meeting w/ Intl Minerals Corp.  
KERR, O. W., BOLLING, L. A. Office of State Programs, Director. 80/10/29. 1p. 06915:001.
- 8012010019 Comments on 801003 FR notice re evaluation of agreement state radiation control programs. Std requirements re program budgeting & staffing should be developed.  
WARD, J. O. California, State of. 80/11/05. 1p. 07096:356.
- 8012010037 Comments on 801105 FR notice re evaluation of agreement state radiation control programs, proposed general policy. Commission licensing program should be reviewed by outside entity.  
WOLFF, T. A. New Mexico, State of. 80/11/05. 1p. 07092:081.
- 8012010048 Submits comments on NRC notice of proposed general statement of policy. "Evaluation of Agreement State Radiation Control Programs." Technical qualification of agreement state staff should be improved.  
SHEALY, H. G. South Carolina, State of. 80/10/29. 3pp. 07092:094.
- 8012010451 Informs Div of Radiological Health, Dept of Public Health that state control of agreement matls program is satisfactory. Requests review of & comment on NRC recommendations & comments re program.  
LUBENAU, J. D. Assistant Director for State Agreements Programs. 80/11/07. 2pp. 07097:001.

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- 8012010457 Informs TN Dept of Public Health that state program for regulation of agreement matl is adequate to protect public health & safety & is compatible w/NRC program for regulation of similar matls.  
KERR, O.W. Office of State Programs, Director. SA/RJD. 80/11/07. 2pp. 07096:361.
- 8012020283 Forwards State of FL 801029 ltr transmitting fourth quarterly progress rept on transportation surveillance program. Rept covers period from Jul-Sept 1980.  
JANINEK, M. Office of State Programs, Director. 80/11/13. 2pp. 07133:111.
- 8012020294 Forwards fourth quarterly progress rept on transportation surveillance program, covering period from Jul-Sept 1980. Objectives have been fulfilled in first yr of study. Contract renewal has not been requested.  
SHULER, P.E. Florida, State of. 80/10/29. 12pp. 07133:113.
- 8012020691 Discusses regionalization of emergency preparedness technical review functions for development of safety evaluations. Regions 1 & 2 ready for emergency preparedness team leaders.  
GRIMES, B.K. Emergency Preparedness Program Office (after 801119 see 12E). 80/11/21. 1p. 06916:001.
- 8012050038 Confirms intention to provide adequate resources for radiation control program in NY Dept of Environ Conservation. Reorganization will place increased emphasis on control of toxic substances including radioactive matl.  
FLACKE, R.F. New York, State of. 80/11/07. 1p. 07174:327.
- 8012050056 Ack receipt of 800926 ltr to NY Dept of Environ Conservation re NRC program review. Comments on findings summarized in ltr. Radioactive matl permits issued will be forwarded to NRC quarterly.  
CASIMAN, T.J. New York, State of. 80/10/30. 2pp. 07174:328.
- 8012100649 Forwards rept to Governor re NRC & DOT agreement to shift emphasis from surveillance to enforcement. Restructured program will have state focus on enforcement action against violators of RAM transportation regulations. W/o encl.  
DIRCKS, W.J. Office of the Executive Director for Operations. 80/11/24. 3pp. 07220:057.
- 8012110474 Forwards rept to Governor re NRC & DOT agreement to shift emphasis from surveillance to enforcement. Restructured program will have state focus on enforcement action against violators of RAM transportation regulations. W/o encl.  
DIRCKS, W.J. Office of the Executive Director for Operations. 80/11/24. 3pp. 07225:294.
- 8012110474 Forwards rept to Governor re NRC & DOT agreement to shift emphasis from surveillance to enforcement. Restructured program will have state focus on enforcement action against violators of RAM transportation regulations. W/o encl.  
DIRCKS, W.J. Office of the Executive Director for Operations. 80/11/24. 3pp. 07229:249.
- 8012120235 Notifies that NY City Dept of Health radiation control program is adequate to protect public health & compatible w/NRC program. Ltr to L Solon conveying technical comments encl.  
KERR, O.W. Office of State Programs, Director. 80/11/20. 1p. 07236:205.
- 8012120243 Confirms discussion re review of NY City radiation control program. Recommends procedures be modified to include provision for followup & recording of results of all previous violations.  
LUBENAU, J.O. Assistant Director for State Agreements Programs. 80/11/20. 1p. 07236:206.
- 8012160620 Confirms comments made at conclusion of radiation control program review. RI program for control of agreement matls is adequate to protect public health & safety.  
LUBENAU, J.O. Assistant Director for State Agreements Programs. 80/12/02. 1p. 07261:252.
- 8012160625 Confirms comments made re regulatory program review. RI program for regulation of agreement matls is adequate to protect public health & safety.  
KERR, O.W. Office of State Programs, Director. 80/12/02. 2pp. 07261:253.
- 8012170940 Comments on draft Reg Guide OH 710-4, "Health Physics Surveys in U Mills."  
HAZLE, A.J. Colorado, State of. 80/11/07. 3pp. 07266:197.
- 8012190562 PNA-80-040: on 801123, resident discovered radiation hot spots around Neutron Products, Inc facility in Dickerson, MD. State of MD will conduct isotope analysis of hot spot activity.  
LUBENAU, J.O., BOLLING, L. Office of State Programs, Director. 80/12/03. 2pp. 07286:018.
- 801220183 Responds to FOIA request for info re storage of nuclear, radioactive or other hazardous waste in NM. App A documents may be obtained from NTIS. Forwards App B documents & NUREG/CR-0394. W/o encl NUREG.  
FELTON, J.M. Division of Rules and Records. 80/12/03. 4pp. 07303:243.
- 8012220194 Excerpt from NM radiation control program from 751023-760827 re commercial low level radwaste burial.  
\* New Mexico, State of. 76/08/27. 1p.
- 8012220200 "NM Site Application Experience." Albuquerque Journal article entitled "NM Given Nuclear Waste Site Caution Note" encl.  
\* New Mexico, State of. 80/12/05. 5pp. 07187:001.
- 8012220207 Requests NRC comments on encl draft guide for applications for license to operate low level radwaste disposal facility, including overall scope of guide, compatibility of state & NRC technical requirements & acceptance criteria.  
WOLFF, T.A. New Mexico, State of. 76/09/29. 10pp.
- 8012220212 Forwards NRC comments on draft licensing guide for radwaste disposal facilities, in response to 760928 request. Licensing of new burial grounds is not prudent prior to development of comprehensive natl low level waste mgt program.  
KERR, O.W. Assistant Director for State Agreements Programs. 76/11/19. 6pp.
- 8012220219 PNA-76-006: on 761208, article appeared in Albuquerque Journal re NRC comments on State of NM proposed licensing guide for commercial radwaste burial grounds. NRC comments did not imply concurrence in licensing of commercial burial grounds.  
KERR, O.W., LOHAUS, P. Office of State Programs, Director. 76/12/08. 1p.
- 8012220224 Discusses NRC ltr to State of NM re adoption of formalized policy on licensing of low level radwaste disposal facilities by agreement states. Requests meeting w/NRC to discuss current & future plans re radwaste disposal.  
ANDREWS, L.J. Chem-Nuclear Systems, Inc. 76/12/08. 2pp.
- 8012220233 Informs that recommendation in NRC 761119 ltr re regulation of commercial low level waste burial grounds was not adopted as Commission policy. Provides NRC current position. State of NM 771129 & 30 ltrs to Chem-Nuclear Sys, Inc encl.  
KERR, O.W. Assistant Director for State Agreements Programs. 78/10/12. 8pp.
- 8012220243 Ack receipt of 770607 request for info re schedule for consideration of Chem-Nuclear Sys low level radwaste disposal license application. Forwards listing of licensing activities & draft schedule of application processing.  
WOLFF, T.A. New Mexico, State of. 77/07/11. 4pp.
- 8012220246 "Comments on Chem-Nuclear NM, Inc Application for Radioactive Matl License." W/related info.  
PIERCE, J., DUDLEY, J., GALLAHER, B. New Mexico, State of. 77/11/30. 56pp.
- 8012220252 "Preliminary Review of Chem-Nuclear License Application Prepared for NM Environ Improvement Agency." W/related info.  
RODERS, J.C. Affiliation Unknown. 77/11/30. 19pp.
- 8012220258 Statement to NM Environ Improvement Agency re Chem-Nuclear NM, Inc application for license to dispose of nuclear waste in Colfax County, NM. W/related info.  
DAVIDSON, J.P. Moratorium, Inc. 77/09/01. 6pp.
- 8012220264 "Comments on Application for Radioactive Matl License by Chem-Nuclear NM, Inc."  
MONTAGUE, P. Southwest Research and Information Center. 77/11/30. 3pp.
- 8012220269 "Comments on Chem-Nuclear Radwaste Disposal License Application."  
HYDER, C. Southwest Research and Information Center. 77/11/30. 19pp.
- 8012220278 "Comments & Questions on Application for Radioactive Matl License by Chem Nuclear NM, Inc." Related documentation encl.  
SCHULTZ, K.B. Southwest Research and Information Center. 77/09/12. 37pp.

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- 8012220284 "Comments on Application for Radioactive Matl License to Operate Commercial Radwaste Burial Facility, Colfax County, NM." \* Environmental Protection Agency. 77/11/21. 8pp.
- 8012220290 Ack receipt of 770518 ltr informing of receipt of application from Chem-Nuclear Sys, Inc to establish commercial low level radwaste burial ground. Offers assistance on environ rept, including economic analysis. KERR, O.W. Assistant Director for State Agreements Programs. 77/06/07. 2pp.
- 8012220298 Ack receipt of 761208 ltr re NRC ltr to State of NM re adoption of formalized policy on licensing of low level radwaste disposal facilities by agreement states. NRC comments & position were of generic nature. KERR, O.W. Assistant Director for State Agreements Programs. 76/12/17. 1p.
- 8012304002 Notifies that NY State Dept of Environ Conservation program for control of agreement matl is acceptable. KERR, O.W. Office of State Programs, Director. 80/12/05. 1p. 03797:072.
- 8012220410 Confirms 801107 discussion re NRC review of State of CA radiation control program. Earliest possible adoption of State revised radiation control regulations recommended. Summary statement encl. KERR, O.W. Office of State Programs, Director. 80/12/09. 7pp. 07301:169.
- 8012220417 Confirms NRC comments re NRC review of radiation control program. Regulations recommended to provide for insp of licensees to DOT requirements re package preparation & shipping procedures. Summary statement encl. LUBENAU, J.Q. Office of State Programs, Director. 80/12/09. 7pp. 07301:176.
- 8012230290 Responds to 800908 ltr re overview of radiation control program. Addl staff resources necessary to complete program requirements. ARNOTT, R.A. Colorado, State of. 80/11/12. 3pp. 07318:039.
- 8012240365 Forwards comments, on behalf of NL Industries, Inc re proposed policy statement re evaluation of Agreement State radiation control programs published in 801003 FR. FRIEDLANDER, J. LeBoeuf, Lamb, Leiby & MacRae. 45FR65726 010. 80/11/17. 7pp. 07324:055.
- 8012240370 Forwards NRDC comments on NRC proposed general statement of policy for evaluation of Agreement State programs. Supports evaluation process & utilization of administrative criteria. YUAN, G. Natural Resources Defense Council. 45FR65726 004. 80/11/14. 12pp. 07324:062.
- 8012240374 Comments on evaluation of Agreement State radiation control programs proposed general statement of policy. Questions adequacy of program structure. Problems are not unilaterally fault of agreement states. BERICK, D. Environmental Policy Institute. 45FR65726 006. 80/11/17. 3pp. 07324:074.
- 8012240379 Comments on criteria for evaluation of Agreement States program. Statements in supplemental info of Commission policy require discussion. PARROTT, M.W. Oregon, State of. 45FR65726 005. 80/11/14. 8pp. 07324:077.
- 8012240383 Comments on proposed general statement of policy re evaluation of Agreement State radiation control programs. Qualification of staff members should be strengthened through training programs. BROWN, C.B. North Carolina, State of. 45CF65726 002. 80/11/07. 2pp. 07324:082.
- 8012240390 Comments on FR notice of NRC proposed general statement of policy re evaluation of Agreement State radiation control programs. Program evaluation criteria should be well thought out & consistently applied. BEARE, J.A. Washington, State of. 45FR65726 009. 80/11/17. 6pp. 07324:084.
- 8012240395 Comments on proposed general policy statement for evaluation of Agreement State radiation control programs. Program guidelines adequate but stis may be costly & time consuming for operators. THOMAS, E.L. Air Transport Association. 45FR65726 007. 80/11/17. 1p. 07324:090.
- 8012240399 Informs of review of proposed general statement of policy re evaluation of Agreement State radiation control programs. No comments. RATHLEBERGER Interior, Dept. of. 45FR65726 003. 80/11/12. 1p. 07324:091.
- 8012240404 Comments on Category I indicator of personnel qualification in guide for evaluation of Agreement State radiation control programs. Questions if x-ray technician w/two yrs training would be acceptable personnel for state program. OSBORNE, R.P. Kentucky, State of. 80/11/17. 1p. 07324:092.
- 8012240407 Comments on proposed general statement of policy for evaluation of Agreement State radiation control programs. Larger data set should be gathered by licensee to provide better program. HECTOR, A.O.; ROBINSON, P. Southwest Research and Information Center. 80/11/17. 9pp. 07324:093.
- TGPREP VENDOR REPORTS AND RELATED CORRESPONDENCE
- 8002280187 Notifies that payment is due for NRC review of Topical Rept QLP-5640. "Use of Thorium Oxide Fertile Fuel Particles in Fort Saint Vrain Fuel Elements." MILLER, H.D. License Fee Management Branch. 80/02/07. 1p. 04144:233.
- 8012010463 Informs that proposed changes described in Revision 14 to QA rept CE-1A, "Comm Ed QA Program for Nuclear Generating Stations," have been evaluated. Rept acceptable w/exception of certain potential changes. HAAS, W.P. Quality Assurance Branch. 80/11/10. 2pp. 07096:359.
- 8012020041 Notification of 800908 meeting w/Westinghouse in Bethesda, MD to discuss manual actuation of engineered safety features. OLSHAN, L.M. Operating Reactors Branch 1. 80/09/02. 2pp. 07147:191.
- 8012020046 Notification of 800911 meeting w/OE in Bethesda, MD to discuss application of core spray heat transfer coefficient using OE methodology. PHILLIPS, L.E. Core Performance Branch. 80/08/29. 2pp. 07147:193.
- 8012020054 Notification of 801015-16 meeting w/B&W owners group to finalize criteria that will form basis for future plant-specific mods. HANNON, J.H. Operating Reactors Branch 2. 80/10/08. 1p. 07147:196.
- 8012020182 Forwards QA program for nuclear generating stations. TRAMM, T.R. Commonwealth Edison Co. 80/11/24. 1p. 07141:079.
- 8012020217 CE-1-A R14 QA program, Revision 14, for nuclear generating stations. \* Commonwealth Edison Co. 80/09/09. 142pp. 07141:080.
- 8012020298 Forwards errata to NEDO-24811, "4T Condensation Oscillation (4TCO) Test Program Final Test Rept." BUCHHELD, R.H. General Electric Co. MFM-193-80. 80/11/13. 1p. 07147:315.
- 8012020265 NEDO-24811 ERR 1 Errata 1 to NEDO-24811, "4T Condensation Oscillation (4TCO) Test Program Final Test Rept." \* General Electric Co. 80/09/30. 6pp. 07147:316.
- 8012020264 Forwards Revision 2 to BAW-10082, "Environ Qualification of Class IE Control & Instrumentation Equipment." TAYLOR, J.H. Babcock & Wilcox Co. 80/11/20. 2pp. 07132:342.
- 8012020269 Revision 2 to "Environ Qualification of Class IE Control & Instrumentation Equipment." BURSTEIN, N.M.; LEBNIAK, L.M.; LLOYD, A.B. Babcock & Wilcox Co. BAW-10082 R2. 80/10/31. 130pp. 07132:344.
- 8012020481 Advises that details of plan for developing & submitting revisions to Westinghouse small break ECCB evaluation model will also be applicable to Westinghouse fuel reloads of C-E plants. NOTRUMP code will be submitted by 820401. ANDERSON, T.M. Westinghouse Electric Corp. NS-TMA-2344. 80/11/25. 1p. 07130:280.
- 8012020688 Forwards 791206, 800227 & 0406 ltrs for entry into QA program topical rept. Changes mentioned in ltrs will be incorporated into next topical rept revision. DIEDRICH, D.O. Northeast Utilities. QA-4065. 80/11/06. 1p. 07147:322.

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- 8012030285 Forwards Errata 1 to NEDE-24811-P "4T Condensation Oscillation (4TCO) Test Program Final Test Rept." Errata available in Central Files only (ref 10CFR2.790).  
BUCHHOLZ, R.H. General Electric Co. MFN-194-80. 80/11/13. 1p. 07131:251.
- 8012030316 Forwards proprietary & nonproprietary documentation re model & input for analysis of LOFT Test L3-6. Description of model for LOFT L3-6 analysis withheld (ref 10CFR2.790). Affidavit for withholding encl.  
BAEKIN, K.P. C-E Operating Plants Owners Group. 80/12/01. 7pp. 07131:252.
- 8012030497 Forwards NEDE-24288-P, "Generic Condensation Oscillation Load Definition Rept." Document defines load for Mark II pressure suppression containments. Rept withheld (ref 10CFR2.790).  
BUCHHOLZ, R.H. General Electric Co. MFN 80-205. 80/11/26. 1p. 07131:238.
- 8012040228 Forwards proprietary & nonproprietary versions of "Inadequate Core Cooling Studies of Scenarios W/Feedwater Available for Upper Head Injection Plants Using NUTRUMP Computer Code." Application for withholding encl.  
ANDERSON, T.M. Westinghouse Electric Corp. NS-YMA-2326. 80/11/17. 11pp. 07160:072.
- 8012040237 WCAP-9743  
Nonproprietary version of "Inadequate Core Cooling Studies of Scenarios W/Feedwater Available for Upper Head Injection Plants Using NUTRUMP Computer Code."  
MARK, R.H., THOMPSON, C.M., ANDERSON, T.M. Westinghouse Electric Corp. 80/06/30. 209pp. 07160:083.
- 8012050126 Forwards proprietary version of "GE BWR Feedwater Nozzle Surveillance Instrumentation Sys." Encl withheld (ref 10CFR2.790).  
WATANABE, H.T. General Electric Co. HTW-80-68. 80/11/24. 5pp. 03760:053.
- 8012080428 Forwards description of analytical model intended for use for prediction of LOFT L3-6 test. Submittal of L3-6 prediction results is planned for approx 3 wks after receipt of actual initial conditions & results verification.  
TAYLOR, J.H. Babcock & Wilcox Co. 80/12/04. 15pp. 07195:010.
- 8012080467 Forwards input & model for prediction of LOFT Small Break Test L3-6. WFLASH computer code evaluation model version will be used w/listed mods. Hosing diagram input & printout of initialized problem encl.  
ANDERSON, T.M. Westinghouse Electric Corp. NS-TMA-2348. 80/12/01. 12pp. 06586:003.
- 8012090014 Comments on 800701 "Program Plan for Performance Testing of PWR Safety & Relief Valves." Areas where program not completely responsive to NUREG-0578, Section 2.1.2 require addl info.  
VOLLMER, R.H. Division of Engineering. 80/11/26. 5pp. 07197:293.
- 8012090021 Informs that organizational changes in Westinghouse Water Reactor Divs requested in 801028 ltr acceptable.  
HAASS, W.P. Quality Assurance Branch. 80/11/21. 1p. 07197:302.
- 8012090194 Notification of 801118 meeting w/ORNL, Dartmouth College & Westinghouse in Bethesda, MD to discuss info requirements of DP measurement sys for inadequate core cooling indication.  
PHILLIPS, L.E. Core Performance Branch. 80/11/14. 2pp. 07199:361.
- 8012090198 Summary of 801028-29 meetings w/ARMP users in Dallas, TX re util, EPRI & contractor progress & experience in ARMP sys of codes. Abstracts of particular interest encl.  
LOIS, L. Core Performance Branch. 80/11/12. 6pp. 07202:258.
- 8012090227 Forwards organizational changes. WS Orser became manager technical operations & RL Steele became manager nuclear projects engineering effective 801117.  
WITHERS, B.D. Portland General Electric Co. 80/12/03. 2pp. 07201:153.
- 8012090268 Forwards guide tube wear input for Fuel Performance Annual Rept.  
POWERS, D.A. Core Performance Branch. 80/11/17. 6pp. 07202:339.
- 8012100379 Forwards RELAX computer code description for LOFT small break Test L3-6 in response to NRC 800626 ltr. W/o encl nodalization & listing of code input data.  
JENSEN, S.E. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). SEJ:057:80. 80/12/01. 3pp. 07219:049.
- 8012100385 Forwards input, model description & transient time steps for prediction of LOFT small break Test L3-6 using NUTRUMP computer code.  
ANDERSON, T.M. Westinghouse Electric Corp., PWR Systems Div. NS-TMA-2351. 80/12/08. 34pp. 07187:001.
- 8012120492 Responds to NRC 801016 ltr re Bechtel QA Topical Rept BQ-TOP-1, Revision 3A. Vice president for corporate staff functions added & manager of QA, thermal power organization, reinstated. Organization chart encl.  
AHARAL, J.H. Bechtel Power Corp. (subs. of Bechtel Corp.). 049-80-385. 80/12/02. 2pp. 07230:312.
- 8012150084 Informs that changes to QA Topical Rept TVA-TR79-1 provided in 801201 ltr are not specifically referenced in FBAR & ltr should be disregarded.  
MILLER, L.H. Tennessee Valley Authority. 80/12/08. 1p. 07239:355.
- 8012150202 Forwards proprietary & nonproprietary versions of slides presented at 801125 meeting w/NRC & BNL.  
SCHERER, A.E. C-E Power Systems. LD-80-071. 80/12/08. 6pp. 07241:189.
- 8012160011 Notification of 801202 meeting w/vendor in Lynchburg, VA to review human factors program.  
IRELAND, R. Division of Human Factors Safety. 80/12/04. 2pp. 07262:330.
- 8012160408 Submits comments in response to W Belk questions re 801022 revisions of ETR-1001, QA program manual.  
TENNER, B.E. Ebasco Services, Inc. (subs. of Enserch Corp.). 80/12/08. 2pp. 07263:047.
- 8012160410 Forwards proprietary & nonproprietary versions of BAW-10143, "Statistical Core Design Applied to Babcock-205 Core." Rept supersedes BAW-10139, "Statistical Core Design." Affidavit encl. Proprietary version withheld (ref 10CFR2.790).  
TAYLOR, J.H. Babcock & Wilcox Co. 80/12/10. 10pp. 07252:104.
- 8012160413 BAW-10145  
Nonproprietary version of "Statistical Core Design Applied to Babcock-205 Core."  
HELLER, A.B., JONES, J.H., FARNBORTH, D.A. Babcock & Wilcox Co. 80/10/31. 113pp. 07252:114.
- 8012160503 Informs of recently established policy re communications between C-E Owners Group & NRC per group request. Owners group submittals will not be applicable to individual licensees until referenced by licensee for use on docket.  
BASKIN, K.P. C-E Operating Plants Owners Group. 80/12/02. 2pp. 07253:001.
- 8012180510 NUREG-0212 R2  
"Std Tech Specs for C-E PWRs." Revision 2, superseding NUREG-0212, Revision 1.  
\* Office of Nuclear Reactor Regulation, Director. 80/12/31. 400pp. 03789:026.
- 8012190090 Notification of 801028 meeting w/util in Bethesda, MD to discuss topical rept in support of core reload licensing.  
BERGREN, J.S. Standardization & Special Projects Branch. 80/12/09. 2pp. 07279:118.
- 8012190471 Requests approval of Topical Rept E1/NNI-77-7-P, "RWR-1TH Radwaste Vol Reduction Sys." Affidavit requesting that rept be withheld (ref 10CFR2.790) encl.  
KANNARD, J.R. Newport News Industrial Corp. (subs. of Newport News Shipbuilding & Dry Dock Co.). OBO/NRC/80-202. 80/11/25. 5pp. 07282:143.
- 8012200290 Forwards affidavit describing proprietary nature of info contained in NEDE-24288-P. Affidavit provided on behalf of Mark II Owners Group. Affidavit withheld (ref 10CFR2.790).  
BUCHHOLZ, R.H. General Electric Co. MFN-214-80. 80/12/11. 1p.
- 8012230107 Summary of 800418 meeting w/GE re review of ODYN code.  
JENSEN, W.L. Reactor Systems Branch. 80/11/20. 4pp. 07316:320.
- 8012230139 Forwards summary re changes made in projects engineering & const organization re CPC-1A QA Program.  
HOFFMAN, D.P. Consumers Power Co. 80/12/19. 2pp. 07314:013.
- 8012230265 Comments on methods & lines of communication re L3-1 test results. Requests meeting w/NRC & E&G, Inc to discuss Westinghouse owners group L3-1 results & post-test analyses.  
JURGENSEN, R.W. Westinghouse Operating Plants Owners Group. 00-46. 80/12/03. 3pp. 07312:242.



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8012230308 Summarizes proposal re utilization of Westinghouse NOTRUMP code as potential means of resolving reactor coolant pump trip issue. Will submit final L3-6 transient using NOTRUMP by 810215.  
JURGENSEN, R.W. Westinghouse Operating Plants Owners Group. 00-45.  
80/12/03. 2pp. 07311:108.

8012230467 Objects to issuance of Suppl 2 to IE Bulletin 79-018, "Environ Qualification of Class IE Equipment." Recommends withdrawal of new scope items installed due to TMI Lessons Learned. Addl comments encl.  
ANDERSON, T.M. Westinghouse Electric Corp. IE8-79-018. 80/12/10. 3pp. 07313:223.

8012230473 Confirms 801127 telcon re proposed method to calculate leak rate from best estimate cracks in RCS. Details & resulting sample calculations will be included in final rept on fracture mechanics work.  
HOCHREITER, L.E. Westinghouse Electric Corp. SE-LEH-385. 80/12/22. 3pp. 07312:284.

8012230507 Forwards XN-NF-75-27(A), Suppl 2, "Exxon Nuclear Neutronics Design Methods for PHRs," Dec 1980.  
OWSLEY, G.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.).  
GFO:161:80. 80/12/12. 1p. 07314:163

--8012230511 XN-NF-75-27(A) S2  
"Exxon Nuclear Neutronics Design Methods for PHRs," Dec 1980.  
SKOGEN, F.B., STOUT, R.B., MORGAN, J.H. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 80/12/31. 120pp. 07314:164.

8012230550 Forwards addl info requested by NRC 801125 ltr re NEDE-23785-P, "OESTR - Model for Prediction of GE BWR Fuel Rod Thermal/Mechanical Performance." Affidavit for withholding (ref 10CFR2.790) encl.  
BUCHHOLZ, R.H. General Electric Co. MFN 215-80. 80/12/05. 5pp. 07316:221.

8012240312 NUREG-0123 R3  
"SIB for GE BWRs (BWR/3)." Supersedes NUREG-0123, Rev 2.  
\* Office of Nuclear Reactor Regulation, Director. 80/12/31. 380pp. 07325:276.

8012240480 Notification of 801217 meeting w/LLL in Bethesda, MD to kick off contract for review of RCS high point vents.  
ALBERTHAL, G. Reactor Systems Branch. 80/12/12. 2pp. 07324:177.

8012240484 Notification of 800114-15 meeting w/vendor to discuss small break LOCA methodology & BWR jet pump LOCA models.  
GUTHMAN, J. Reactor Systems Branch. 80/12/12. 2pp. 07324:102.

8012240509 Notification of 801218 meeting w/vendor & AHL re review of Section 15 in WCAP-9500.  
GUTHMAN, J. Reactor Systems Branch. 80/12/12. 2pp. 07324:172.

8012290094 Requests billing of CF Braun & Co for Ofc of Nuclear Reactor Regulation review of 800707 organizational change for TR-21A-QA program.  
MILLER, H.O. License Fee Management Branch. 80/11/26. 1p. 07345:251.

8012290261 Forwards addl info re Section 4.4 of WCAP-9500, in response to Request 4 transmitted in NRC 801203 ltr.  
ANDERSON, T.M. Westinghouse Electric Corp. PHR Systems Div.  
NB-TMA-2335. 80/12/10. 9pp. 07342:327.

8012300231 Forwards proprietary & nonproprietary versions of topical rept on TN-220 Radwaste Vol Reduction Sys & application & affidavit for withholding.  
TEER, B.R. Transnuclear, Inc. RW-0037. 80/12/24. 1p. 07352:256.

--8012300235 Requests portion of TN-220 topical rept be withheld (ref 10CFR2.790).  
TEER, B.R. Transnuclear, Inc. RW-0036. 80/12/24. 2pp. 07352:258

--8012300237 TN-RW-101/00-NP  
Nonproprietary version of "TN-220 Radwaste Vol Reduction Sys Topical Rept."  
\* Transnuclear, Inc. 80/12/31. 93pp. 07352:259.

8012300482 Forwards NEDO-24823, "Analysis of Two-Loop Test Apparatus Small Break Test Results," on behalf of BWR owners group. Submittal satisfies part of NUREG-0578 Requirement 2.1.9.  
BUCHHOLZ, R.H. General Electric Co. MFN-218-80. 80/12/29. 1p. 07352:352.

--8012300486 NEDO-24823  
"Analysis of Two-Loop Test Apparatus Small Break Test Results."  
HWANG, W.S., MARRIOTT, WOOD, J.E. General Electric Co. BONE0042.  
80/08/31. 62pp. 07392:353

8012300569 Forwards SCP-01, "Radical Gamma Thermometers as Local Power Measuring Devices for Use in Cores of All PHRs." W/o encl.  
MORRIS, P.A. Scanpower, Inc. 80/12/23. 2pp. 07346:220.

8012300726 Summary of 801202 meeting w/Westinghouse re planned responses to NRC requests for addl info re WCAP-9500, "Ref Core Rept 17x17 Optimized Fuel Assembly." List of attendees encl.  
BERGREN, J.S. Standardization & Special Projects Branch. 80/12/11. 3pp. 07359:291.

8012310028 NUREG-0611  
"Generic Evaluation of Feedwater Transients & Small Break LOCAs in Westinghouse-Designed Operating Plants."  
\* Office of Nuclear Reactor Regulation, Director. 80/01/31. 600pp. Available at NTIS. 07363:032.

8012310187 Forwards proprietary & nonproprietary versions of "Westinghouse Reactor Vessel Level Instrumentation Sys for Monitoring Inadequate Core Cooling (7300 Sys)." in response to NUREG-0737, Application & affidavit for withholding encl.  
ANDERSON, T.M. Westinghouse Electric Corp. NB-TMA-2358. 80/12/23. 9pp. 07374:025.

--8012310193 Nonproprietary version of summary rept, "Westinghouse Reactor Vessel Level Instrumentation Sys for Monitoring Inadequate Core Cooling (7300 Sys)."  
\* Westinghouse Electric Corp. 80/12/31. 78pp. 07374:034.

--8012310198 Nonproprietary version of summary rept, "Westinghouse Reactor Vessel Level Instrumentation Sys for Monitoring Inadequate Core Cooling (Upper Head Injection Plant)."  
\* Westinghouse Electric Corp. 80/12/31. 79pp. 07374:112.

--8012310201 Nonproprietary version of summary rept, "Westinghouse Reactor Vessel Level Instrumentation Sys for Monitoring Inadequate Core Cooling (Microprocessor Sys)."  
\* Westinghouse Electric Corp. 80/12/31. 82pp. 07374:191.

8012310247 Notification of 801222 meeting w/Westinghouse in Bethesda, MD to discuss plans for reviewing & improving small break LOCA methodology.  
GUTHMAN, J. Reactor Systems Branch. 80/12/12. 2pp. 07369:360.

8012310252 Notification of 801222 meeting w/C-E in Bethesda, MD to discuss plans for reviewing & improving small break LOCA licensing codes.  
GUTHMAN, J. Reactor Systems Branch. 80/12/12. 2pp. 07370:001.

8012310496 Forwards request for addl info on BAW-10120, "LYNX 1: Reactor Fuel Assembly Thermal Hydraulic Analysis Code" & BAW-10130, "LYNX 2: Subchannel Thermal Hydraulic Analysis Program."  
TEDESCO, R.L. Assistant Director for Licensing. 80/12/04. 4pp. 07365:224.

## WASTE NOT NUCLEAR WASTE MANAGEMENT

8012030873 Proposes high density polyethylene for use as alternative lining matl for new tailings disposal facility.  
THOMPSON, J.E. Dawn Mining Co. 17834. 80/10/31. 3pp. 07149:242.

8012080643 Forwards notice of public hearing on Dawn Mining Co mill tailing expansion project.  
SCROGGES, A.C. Washington, State of. 80/10/20. 2pp. 07186:361.

8012080775 Informs of intention of making licensing determination for continued operation of Uranium by 801231. Suggests 801119-21 meeting w/NRC to resolve remaining relicensing issues.  
HAZLE, A.J. Colorado, State of. 17716. 80/10/15. 2pp. 07187:059.

8012090093 Responds to NRC request re ownership & easements at mill site. Three deeds & oversize map of site encl.  
THOMPSON, J.E. Dawn Mining Co. 17967. 80/10/20. 14pp. 07246:182.

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- 8012120352 Forwards Water Quality Monitoring Rept B-80.  
CAIN, J. Cotter Corp. 80/11/05. 5pp. 07236:251.
- 8012120074 Responds to final question re tailings area settlement.  
Tailings distribution sys & planned procedures for  
reclamation of 3-cell scheme will commence in initial cell  
while mill operations are underway.  
THOMPSON, M. A. Cyprus Mines Corp. 17879. 80/11/06. 6pp.  
07236:283.
- 8012180443 Application to amend State of CO Radioactive Mat'l License  
150-015, authorizing production of U-238 & associated  
isotopes & daughter products.  
RANSOME, J. W. Homestake Mining Co. 17997. 80/08/11. 100pp.  
07272:011.
- 8012220405 Responds to 801028 ltr requesting description of info  
obtained by NRC contractors at mill. Data will be forwarded  
pending ANL info retrieval from computer storage.  
SCARAND, R. A. Uranium Recovery Licensing Branch. 80/12/03. 1p.  
07301:167.
- 8012220409 Requests description of info obtained by NRC contractors at  
mill in 1977-78.  
HAZLE, A. J. Colorado, State of. 80/10/28. 1p. 07301:168.
- 8012220477 Forwards "Preliminary Executive Licensing Review Summary,"  
evaluating application & environ repts for radioactive mat'l  
license. Draft notice of hearing encl.  
HAZLE, A. J. Colorado, State of. 17997. 80/11/07. 5pp. 07299:047.
- 8012220477 "Preliminary Executive Licensing Review Summary."  
\* Colorado, State of. 17997. 80/11/06. 79pp. 07299:052.
- 8012230220 Forwards summary of NRC technical assistance to State of  
NM on Church Rock dam failure contamination. Ofc recommended  
clean-up criteria, arranged mobile lab onsite to process soil  
samples & provided svcs of health physicists.  
DAVIS, J. C. Office of Nuclear Material Safety & Safeguards.  
80/12/02. 5pp. 07311:092.
- 8012230224 Confirms 801119 telcon re revision to criteria for cleanup  
of contamination from Church Rock dam failure. Revised  
criteria do not appear to pose unacceptable risk to public  
health & safety.  
MARTIN, J. B. Division of Waste Management. 80/12/02. 2pp.  
07311:097.
- 8012240076 Trip rept of 801030-1104 visit to Edgemont, SD to observe  
Edgemont cleanup action program.  
EADIE, G. O. Uranium Recovery Licensing Branch. 80/11/17. 1p.  
07324:280.
- 8012240286 Comments on "Revised Draft EIS for Dawn Mining Co Mill  
Tailings Expansion Project." Table & maps encl.  
THOMPSON, J. E. Dawn Mining Co. 80/11/21. 10pp. 07328:198.
- 8012240289 Discusses "Revised Draft EIS-Proposed Dawn Mining Co Mill  
Tailings Expansion Project." Several items questionable or  
contradictory. Draft w/NRC input is much improved in content.  
HENDRICKS, D. W. Environmental Protection Agency. 17946. 80/11/13.  
5pp. 07328:193.
- 8012240303 Evaluates environ impact on ground water by seepage from  
existing tailings pond at Dawn mill. Detailed resistivity  
survey should be conducted over area prior to implementation  
of withdrawal sys if such withdrawal sys deemed desirable.  
WILLIAMS, R. E. Affiliation Unknown. 17964. 80/10/15. 6pp.  
07328:187.
- 8012240437 Forwards rept from Golder Associates re differential  
settlement question at new tailings disposal facility. W/o  
encl.  
THOMPSON, J. E. Dawn Mining Co. 17947. 80/11/11. 1p. 07328:060.
- 8012290224 Responds to NRC request to provide background on decision to  
recommend use of high density polyethylene as alternative  
mat'l for liner. Polyethylene resistant to leaks, saturated  
w/carbon black & less expensive to use.  
WILLIAMS, R. E. R. E. Williams & Associates, Inc. 17966. 80/11/20.  
2pp. 07345:175.
- 8012300288 Responds to 801031 ltr re use of alternative synthetic  
lining mat'l for planned below-grade tailings disposal area.  
Lining mat'l change recommended.  
SCARAND, R. A. Uranium Recovery Licensing Branch. 80/12/03. 1p.  
07346:177.
- XPORTLIC EXPORT AND IMPORT LICENSES
- 8012020150 Forwards Executive Branch response on pending application  
for license to export highly enriched U to Yugoslavia.  
Requests prompt review of response to facilitate early reply  
to Commission action paper. W/o encl.  
SHEA, J. R. Office of International Programs, Director. 80/11/14.  
1p. 07142:089.
- 8012020184 Informs that Cf-252 cermet wire will be repacked in sealed  
source & used in France for electrical board reactors.  
\* Transnuclear, Inc. 80/11/12. 1p. 06916:001.
- 8012020214 Requests Amend I to export license, adding two utilization  
facilities.  
HERSCH, M. M. Westinghouse Electric Corp. 118-015. 80/11/11. 2pp.  
07142:099.
- 8012020233 Confirms telcon notifying that one Pegase Cask 1, containing  
36 irradiated fuel elements, is scheduled to arrive in  
Portsmouth, VA on 801027.  
STONEBURNER, W. Transnuclear, Inc. 17667. 80/10/14. 1p.
- 8012020243 Confirms notification that TN-7 Cask containing 60  
irradiated fuel elements is scheduled for arrival in  
Portsmouth, VA on 801029.  
STONEBURNER, W. Transnuclear, Inc. 17668. 80/10/15. 1p.
- 8012020280 Confirms telcon notifying that Pegase Cask 4 containing one  
irradiated fuel element is due to arrive in Portsmouth, VA on  
801027.  
STONEBURNER, W. Transnuclear, Inc. 17661. 80/10/09. 1p.
- 8012020317 Application by Transnuclear, Inc for license to export  
34,900 kg U, containing 1,159 kg U-235, to West Germany.  
\* Transnuclear, Inc. RBU 354-80-230. 80/10/24. 3pp. 07143:110.
- 8012020322 Application by Transnuclear, Inc for license to export  
131,600 kg U, containing 4,473 kg U-235, to West Germany.  
MATSON, V. Transnuclear, Inc. RBU 351 80-231/. 80/10/24. 4pp.  
07143:116.
- 8012020327 Forwards application for license to export 19,412 kg U,  
containing 630 kg U-235, to West Germany.  
BUTENKO, T. Transnuclear, Inc. 80/11/04. 1p. 07143:121.
- 8012020331 Submits addl info for records re delivery of product.  
MATSON, V. Transnuclear, Inc. 80/11/06. 1p. 07143:122.
- 8012020335 Application by Transnuclear, Inc for license to export 19,412  
kg U, containing 630 kg U-235, to West Germany. End use  
statement encl.  
\* Transnuclear, Inc. RBU 355 80-236/. 80/11/04. 3pp.  
07143:123.
- 8012020472 Forwards SNM security routing received from Tri-State Motor  
Transit Co for review as addendum to 800904 ltr. Info  
withheld (ref 10CFR2.790).  
MATSON, V. Transnuclear, Inc. 17501. 80/09/24. 2pp. 07148:132.
- 8012020477 Provides initial notification of moderate strategic  
significance shipment of 4.66 kg U-238, contained in 5.0 kg  
U metal, to Japan. Info withheld (ref 10CFR2.790).  
\* Transnuclear, Inc. 17502. 80/09/24. 2pp. 06916:001.
- 8012030701 Responds to 801023 ltr re C-E applications to export  
components for Atucha II nuclear power plant in Argentina.  
Executive Branch review underway when applications were  
withdrawn. Chronology of NRC activity re applications encl.  
DIRCKS, M. J. Office of the Executive Director for Operations.  
80/11/12. 2pp. 07151:221.
- 8012030708 Responds to 800527 ltr re C-E applications to export  
components to Atucha II power plant in Argentina. NRC  
following nuclear-related developments in Argentina & will  
act on applications upon receipt of Executive Branch views.  
SHEA, J. R. Office of International Programs, Director. 80/06/19.  
1p. 07191:223.
- 8012030714 Discusses efforts to gain US govt approval of applications  
to export components to Argentina. Contracts lost due to  
govt delays.  
SCHMITZ, H. K. Combustion Engineering, Inc. 80/07/16. 2pp.  
07191:224.

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--8012030719 Forwards G-E 800527 ltr re applications to export components to Atucha II nuclear power plant in Argentina. Requests rept on stated problems.  
WARNER, J.W. Senate. 80/10/23 5pp. 07131:226.

801203073 SECY-80-512  
Informs Commission of favorable Executive Branch position on two pending export license applications, XSNM-1429 & XSNM-1429.  
DIRCKS, W.J. Office of the Executive Director for Operations. 80/11/19. 1p. 03758:174.

8012050627 Submits findings re GE 801107 application for license to import 2,000 kg U, enriched to 3.8% U-235, from Italy. License should be granted.  
MOORE, R.N. Assistant Director for Export/Import & International Safeguards. 80/11/19. 1p. 07172:027.

--8012050631 License for GE to import 2,000 kg U, enriched to 3.8% U-235, from Italy.  
DEVINE, J.B. Office of International Programs, Director. 80/11/19. 1p. 07172:028.

8012080040 Responds to 801118 telcon. Discusses reasons for increase in number of absorber tubes required for export. Requests license be revised to permit 874 tubes.  
PARSONS, W.B. Par Systems Corp. 80/11/19. 1p. 06586:003.

8012080054 License for Edlow Intl Co to export .127 g U 235, enriched to 1.5323% U-235, to Japan.  
DEVINE, J.B. Assistant Director for Export/Import & International Safeguards. 80/11/25. 2pp. 06586:003.

8012080067 License for Mitsubishi Intl Corp to export .81 g U-235, contained in eight hose tubes & 41.59 g depleted U, in four hose tubes, to Japan.  
DEVINE, J.B. Assistant Director for Export/Import & International Safeguards. HSA-6702-01. 80/11/25. 2pp.

8012080086 License for Aldrich Chemical Co to export 5 kg deuterium oxide to Venezuela.  
DEVINE, J.B. Assistant Director for Export/Import & International Safeguards. 23/80. 80/11/25. 2pp. 06586:003.

8012080097 Informs that export application for Kearsarge Metallurgical Corp meets requirements of Atomic Energy Act. Normal 15-day waiting period waived.  
DEVINE, J.B. Assistant Director for Export/Import & International Safeguards. 80/11/23. 1p. 06586:003.

--8012080104 License for Kearsarge Metallurgical Corp to export 750 sets of tie plate castings to West Germany.  
DEVINE, J.B. Assistant Director for Export/Import & International Safeguards. 80/11/24. 1p. 06586:003.

8012080112 Requests Executive Branch position re Westinghouse amend request extending expiration date of License SR-003 to Dec 31, 2021.  
DEVINE, J.B. Assistant Director for Export/Import & International Safeguards. 80/11/21. 1p. 07194:183

8012080132 Executive Branch position re Dept of Navy application for license to export 375,000 rounds of 20 millimeter penetrator ammunition, containing 24,000 kg depleted U, to Saudi Arabia. License should be issued.  
NOSENZO, L.V. State, Dept. of, Bureau of Oceans & Internatl. Environ. & Scientific Affairs. 80/11/21. 1p. 07194:181.

8012080138 Amend 2 to license for GE, extending expiration date from 810101 to 840101.  
DEVINE, J.B. Assistant Director for Export/Import & International Safeguards. TK22R1. 80/11/25. 1p. 06586:003.

8012080144 Amend 2 to license for GE, extending expiration date from 810101 to 840101.  
DEVINE, J.B. Assistant Director for Export/Import & International Safeguards. T-R7. 80/11/25. 1p. 06586:003.

8012080150 Amend 1 to license for GE extending expiration date from 810101 to 810701.  
DEVINE, J.B. Assistant Director for Export/Import & International Safeguards. BDW 79223. 80/11/23. 1p. 06586:003.

8012080157 License for Dept of Navy to export 25,725 kg depleted U in 375,000 rounds of 20 millimeter ammunition, to Saudi Arabia.  
DEVINE, J.B. Assistant Director for Export/Import & International Safeguards. 63/374919. 80/11/21. 2pp. 06586:003.

8012080166 License for Edlow Intl Co to export 3,790 kg depleted U, in form of U tetrafluoride, to United Kingdom.  
DEVINE, J.B. Assistant Director for Export/Import & International Safeguards. 80/11/20. 2pp. 07194:221.

8012080639 Application by Reuter-Stokes, Inc for license to export Model RS-C3-2510-114 fission chamber to West Germany.  
ECKKHOUT, A. Reuter-Stokes, Inc. W-8785. 80/11/05. 1p. 07196:106.

8012080647 Application by Sigma Chemical Co for license to export equivalent of 10 kg deuterium oxide liquid to India.  
STERIL, W.C. Sigma Chemical Co. (subs. of Sigma-Aldrich Corp.). D-60. 80/11/21. 1p. 07196:107.

8012080765 SECY-80-513  
Forwards Executive Branch position recommending approval of application by OA Co to export 1,372 g U, enriched to 70% U-235, to Yugoslavia.  
DIRCKS, W.J. Office of the Executive Director for Operations. 80/11/19. 1p. 03767:063.

--8012080770 Forwards application for export license.  
MOHRV, W.R. General Atomic Co. (subs. of Gulf Oil Co.). IEL-858. 77/11/16. 2pp. 03767:065.

--8012080778 Application for license to export 1,372 g U, enriched to 70% U-235, to Yugoslavia. End use statement encl.  
MOHRV, W.R. General Atomic Co. (subs. of Gulf Oil Co.). IEL-858. 77/11/16. 2pp. 03767:067.

8012080800 Approves application by Graham Mfg Co, Inc for license to export pump by-pass cooler & return cooler & supply heaters to Korea. License issued w/o customary 15-day waiting period due to urgency of export.  
DEVINE, J.B. Assistant Director for Export/Import & International Safeguards. 80/11/17. 1p. 07196:217.

--8012080809 License for Graham Mfg Co, Inc to export pump by-pass cooler & return cooler & supply heaters to Korea.  
DEVINE, J.B. Assistant Director for Export/Import & International Safeguards. 80/11/17. 2pp. 07196:218.

8012090257 Informs that due to anticipated licensing delays, different intermediate storage facility in Germany will be utilized. Review & approval of change requested.  
HANSEN, L.E. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 80/11/24. 1p. 07202:345.

8012090534 Amend 1 to license for Transnuclear, Inc, extending expiration date to 820101.  
DEVINE, J.B. Assistant Director for Export/Import & International Safeguards. TNP 300 79-116. 80/12/01. 1p. 07206:224.

8012090537 License for Sandvik Special Metals Corp to export Zircaloy-4 Caterpillar thimble tube to Japan.  
DEVINE, J.B. Assistant Director for Export/Import & International Safeguards. 03-6-78. 80/12/01. 1p. 07187:001.

8012090542 License for Sandvik Special Metals Corp to export zirconium-niobium seamless tubing to Canada.  
DEVINE, J.B. Assistant Director for Export/Import & International Safeguards. 80/12/01. 1p. 07187:001.

8012090546 Amend 1 to license for Timex Corp, extending expiration date to 811101.  
DEVINE, J.B. Assistant Director for Export/Import & International Safeguards. 80/12/01. 2pp. 07187:001.

8012090549 Amend 1 to license for Transnuclear, Inc, extending expiration date to 820601.  
DEVINE, J.B. Assistant Director for Export/Import & International Safeguards. NUK-277 79119/0. 80/12/01. 1p. 07187:001.

8012100012 Forwards ltr from Transnuclear, Inc requesting cancellation of 801001 amend to License XSNM-1345.  
DEVINE, J.B. Assistant Director for Export/Import & International Safeguards. 80/12/01. 1p. 07219:062.

8012100062 Application by Mitsubishi Intl Corp for license to export six reactor vessel irradiation surveillance test capsules containing 120 mg Np-237, 85 mg U-238 & 72 mg U-235  
KUSE, T. Mitsubishi International Corp. (subs. of Mitsubishi Corp.). 64-7390-80. 80/11/25. 1p. 07219:067.

8012100182 Application by Bydkraft for license to import 138,991 kg U-308 from Canada.  
WINGREN, H. Bydkraft Aktiebolag Sweden. 80/11/11. 3pp. 07218:236.

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- 8012100197 Requests Executive Branch position re Transnuclear, Inc application for license to export SNM to West Germany.  
DEVINE, J.B. Assistant Director for Export/Import & International Safeguards. 80/11/21. 1p. 07218:280.
- 8012100201 Requests Executive Branch position re Edlow Intl. Co application for license to export SNM to France.  
DEVINE, J.B. Assistant Director for Export/Import & International Safeguards. 80/11/21. 1p. 07218:281.
- 8012100204 Requests Executive Branch position re Transnuclear, Inc application for license amend decreasing quantity of exported matl from 5.72 kg U to 2 343 kg U.  
DEVINE, J.B. Assistant Director for Export/Import & International Safeguards. 80/11/21. 1p. 07218:284.
- 8012100210 Requests Executive Branch position re Transnuclear, Inc application for license to export SNM to Switzerland.  
DEVINE, J.B. Assistant Director for Export/Import & International Safeguards. 80/11/21. 1p. 07217:303.
- 8012100216 Executive Branch position re Mitsubishi Intl Corp application for license to export 0.51 g U-235, contained in 83.18 g U to Japan. Ltr of assurance encl. License should be granted.  
NOSENZO, L.V. State, Dept. of. Bureau of Oceans & Internatl. Environ. & Scientific Affairs. 80/11/18. 3pp. 07217:312.
- 8012100222 License for Radiation Mgt Corp to export two power range detector assemblies, Model ML-23486 & addl miscellaneous parts for use in nuclear reactors to South Korea.  
DEVINE, J.B. Assistant Director for Export/Import & International Safeguards. 80/11/21. 1p. 07217:315.
- 8012100230 Forwards Executive Branch responses on three pending export license applications, original applications & related correspondence. Requests response as soon as possible. W/o encl.  
SHEA, J.R. Office of International Programs, Director. 80/11/21. 1p. 07217:321.
- 8012100235 Forwards self-explanatory Executive Branch views on three pending export applications. Commission action paper is being prepared. W/o encl.  
SHEA, J.R. Office of International Programs, Director. 80/11/21. 1p. 07218:132.
- 8012100247 License for Sigma Chemical Corp to export 10 kg deuterium oxide to Italy.  
DEVINE, J.B. Assistant Director for Export/Import & International Safeguards. 80/12/03. 2pp. 07187:001.
- 8012100428 Notifies of delay in completing licensing actions on applications due to need for addl info re matl fabrication.  
SHEA, J.R. Office of International Programs, Director. 80/11/28. 1p. 07218:020.
- 8012100436 Application by Eberline Instrument Corp for license to export certified Pu-239 alpha calibr std Model DNS-216 to Canada.  
JOHNSON, N.R. Eberline Instrument Corp. 80 874041. 80/10/07. 1p. 07218:027.
- 8012100439 Requests Executive Branch position re PAR Sys Corp application for amend to license to increase quantity of neutron absorber tubes exported. W/o encl 801119 telex.  
DEVINE, J.B. Assistant Director for Export/Import & International Safeguards. 80/11/26. 1p. 07218:028.
- 8012100320 Forwards application by Transnuclear, Inc for license to export 20,894.34 kg U, enriched to max 3.53% U-235, to Switzerland.  
BUTENKO, T.A. Transnuclear, Inc. 80/11/12. 1p. 07223:124.
- 801210024 Application by Transnuclear, Inc for license to export 20,893.34 kg U, enriched to max 3.55% U-235, to Switzerland.  
BUTENKO, T.A. Transnuclear, Inc. 80-241/01 RBV-3. 80/11/12. 2pp. 07223:126.
- 8012100331 Application by Sigma Chemical Co for license to export equivalent of 10 kg deuterium oxide liquid over 2-yr period to Australia.  
STERIN, W.C. Sigma Chemical Co. (subs. of Sigma-Aldrich Corp.). D 58. 80/11/12. 1p. 07224:311.
- 8012100335 Requests Executive Branch position re Univ of CA application for license to export small amounts of tritium to countries involved in joint research projects w/Univ & for use by Univ personnel working abroad.  
DEVINE, J.B. Assistant Director for Export/Import & International Safeguards. 80/11/18. 1p. 07224:310.
- 8012100392 Requests Executive Branch position re Transnuclear, Inc application to amend license, increasing quantity of natural U from 129,224 to 146,100 kg W/o encl 801105 ltr.  
DEVINE, J.B. Assistant Director for Export/Import & International Safeguards. 80/12/01. 1p. 07223:147.
- 8012100396 Executive Branch position re Timex Corp application for extension of license to export 400,000 Ci tritium to Philippines & Singapore. License should be extended.  
NOSENZO, L.V. State, Dept. of. Bureau of Oceans & Internatl. Environ. & Scientific Affairs. 80/11/25. 2pp. 07223:148.
- 8012101003 Executive Branch position re Nisscho-Iwai American Corp application for license to export 660 kg heavy water to Japan for use as moderator & coolant. License should be granted.  
NOSENZO, L.V. State, Dept. of. Bureau of Oceans & Internatl. Environ. & Scientific Affairs. 80/11/26. 2pp. 07223:153.
- 8012101015 Ltr of assurance re Marubeni America Corp application for license to export 485 kg U-235, contained in 18,491 kg U, to Japan.  
MIYABAYASHI, M. Japan. 80/10/07. 1p. 07223:159.
- 8012101065 Requests extension of expiration date on license to 8010101.  
BUTENKO, T.A. Transnuclear, Inc. 80/11/03. 1p. 07223:170.
- 8012101069 Requests amend to license extending expiration date from June 1981 to June 1982.  
MATSON, V. Transnuclear, Inc. 80/11/19. 1p. 07223:171.
- 801210367 Requests Executive Branch position re Westinghouse application for amend to license to extend expiration date. W/o encl 801031 ltr.  
DEVINE, J.B. Assistant Director for Export/Import & International Safeguards. 80/11/26. 1p. 07223:227.
- 8012120546 Forwards FR notice of license application to export/import nuclear facilities or matls.  
CHILK, B.J. Office of the Secretary of the Commission. 80/10/16. 1p. 07228:244.
- 8012120540 Forwards FR notice of applications for licenses to export/import nuclear facilities or matls.  
SHEA, J.R. Office of International Programs, Director. 80/10/07. 1p. 07228:245.
- 8012120603 Notice of license applications to export/import nuclear facilities or matls.  
SHEA, J.R. Office of International Programs, Director. 80/10/07. 1p. 07228:246.
- 8012160640 License for Chase Brass & Copper to export 250 lb zirconium 2.3% niobium alloy extruded tubes to United Kingdom.  
DEVINE, J.B. Assistant Director for Export/Import & International Safeguards. 80-4083. 80/12/05. 1p. 07254:330.
- 8012160647 Executive Branch position re Edlow Intl Co application on behalf of Radio Chemical Ctr to re-export 3.7 mg Cf-252 to India. License should be amended.  
NOSENZO, L.V. State, Dept. of. Bureau of Oceans & Internatl. Environ. & Scientific Affairs. 80/12/04. 1p. 07254:331.
- 8012160746 License for Transnuclear, Inc to export 2,002 mCi Cf-252 to France.  
DEVINE, J.B. Assistant Director for Export/Import & International Safeguards. TNP 356 80-238. 80/11/28. 2pp. 07261:325.
- 8012160755 Requests Executive Branch position re Westinghouse application for license to export two addl power reactors to South Korea. W/o encl 801111 application.  
DEVINE, J.B. Assistant Director for Export/Import & International Safeguards. 80/12/04. 1p. 07261:327.
- 8012170242 Requests Executive Branch position re Marubeni American Corp application for license to export SNM to Japan.  
DEVINE, J.B. Assistant Director for Export/Import & International Safeguards. 80/12/07. 1p. 07268:211.
- 8012170245 Forwards application for export license for minor nuclear export. Ltr of assurance required. W/o encl.  
DEVINE, J.B. Assistant Director for Export/Import & International Safeguards. 80/12/09. 1p. 07268:212.
- 8012170248 Requests Executive Branch position re Overseas Bechtel, Inc application for license to export Cf-252 to Taiwan.  
DEVINE, J.B. Assistant Director for Export/Import & International Safeguards. 80/12/09. 1p. 07268:215.

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- 8012170254 Executive Branch position re Commonwealth of Australia application for license to export 660 kg heavy water to Australia. Ltr of assurance encl. License should be granted. NOSENZO, L.V. State, Dept. of, Bureau of Oceans & Internatl. Environ. & Scientific Affairs. 80/12/03 2pp. 07187:001.
- 8012170255 Executive Branch position re PAR Metal Bellows Corp application for amend to license increasing number of neutron absorber tubes to be exported to Spain. Amend should be granted. NOSENZO, L.V. State, Dept. of, Bureau of Oceans & Internatl. Environ. & Scientific Affairs. 80/12/05. 1p. 07268:220.
- 8012170257 Executive Branch position re Transnuclear, Inc application for license to export 2.005 kg of U-235, contained in 4.416 kg U, to Switzerland. NOSENZO, L.V. State, Dept. of, Bureau of Oceans & Internatl. Environ. & Scientific Affairs. 80/11/19. 2pp. 07268:224.
- 8012170261 Requests Executive Branch position re C-E application for license to export components to India. W/o encl 801114 application. DEVINE, J.B. Office of International Programs, Director. 80/11/24. 1p. 07268:232.
- 8012170264 Executive Branch position re Boeing Co application for amend to license to export max of 1,000 lb per consignee or 10,000 lb per country, of depleted U. Amend should be granted. NOSENZO, L.V. State, Dept. of, Bureau of Oceans & Internatl. Environ. & Scientific Affairs. 80/12/04. 2pp. 07268:239.
- 8012170265 License for Reuter-Stokes, Inc to export fission chamber, Reuter-Stokes Model RS-CG-2510-114, to West Germany. DEVINE, J.B. Assistant Director for Export/Import & International Safeguards. W-8785. 80/12/09. 1p. 07187:001.
- 8012170269 License for Matheson Gas Products to export 180 g deuterium, contained in Number 2 cylinder, to Australia. DEVINE, J.B. Assistant Director for Export/Import & International Safeguards. 101-17399. 80/12/09. 2pp. 07268:242.
- 8012170270 Forwards application for license to export nuclear matl & equipment to West Germany. HANSEN, L.E. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 80/12/03. 1p. 07268:249.
- 8012170273 Application by Exxon Nuclear Co, Inc for license to export nuclear fuel element hardware, including fuel rod hardware & cage assemblies, to West Germany. HANSEN, L.E. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 80/12/01. 1p. 07268:250.
- 8012170272 Informs that since no matl changed circumstances exist since issuance of License XSNM-1435, License XSNM-1705 may be issued. MOORE, R.H. Assistant Director for Export/Import & International Safeguards. 80/12/04. 1p. 07187:001.
- 8012170277 License for Marubeni American Corp to export 3,486 kg U-235, contained in 156,333 kg U, to Japan. DEVINE, J.B. Assistant Director for Export/Import & International Safeguards. SK-1169/ZK0170. 80/12/09. 2pp. 07187:001.
- 8012170280 Forwards application for license to export nuclear matl & equipment to West Germany. HANSEN, L.E. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 80/12/02. 1p. 07268:263.
- 8012170287 Application by Exxon Nuclear Co, Inc for license to export spacer assemblies, fuel rod hardware, tie plates & miscellaneous assembly hardware to West Germany. HANSEN, L.E. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 80/12/01. 1p. 07268:264.
- 8012170292 Application by Teledyne Wah Chang Albany for license to export 4,409 lb Zircaloy-2 trax to West Germany. AERNI, B.L. Teledyne Wah Chang Albany. 80/12/01. 1p. 07268:332.
- 8012170296 Application by Sigma Chemical Co for license to export 10 kg deuterium oxide over 2-yr period to Switzerland. STERN, W.C. Sigma Chemical Co. (subs. of Sigma-Aldrich Corp.). D 64. 80/12/01. 1p. 07268:310.
- 8012170305 Application by Sigma Chemical Co for license to export 10 kg deuterium oxide over 2-yr period France. STERN, W.C. Sigma Chemical Co. (subs. of Sigma-Aldrich Corp.). D-63. 80/12/01. 1p. 07268:323.
- 8012170311 Application by Teledyne Wah Chang Albany for license to export 22,046 lb Zircaloy-2 tube shell to West Germany. AERNI, B.L. Teledyne Wah Chang Albany. 3481 (JFM). 80/12/01. 1p. 07268:331.
- 8012170317 Submits application to amend license changing intermediate consignee. YAMANA, K. Nissho-Iwai American Corp. 80/12/02. 1p. 07268:343.
- 8012170325 Submits application to amend license extending expiration date from 801231 to 811231. HANSEN, L.E. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 80/12/01. 1p. 07268:352.
- 8012170331 Submits application to import 530 kg U-235, contained in 21,600 kg U, from West Germany. HANSEN, L.E. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 80/12/02. 3pp. 07268:358.
- 8012170388 Ltr of assurance re Transnuclear, Inc application for license to export 2.005 kg U-235, contained in 4.416 kg U, to Switzerland. Delegation of Commission of European Communities 801105 ltr of assurance encl. MULLER, R.E. Switzerland. 80/10/08. 2pp. 07270:187.
- 8012170393 Approves issuance of License XSNM-1713. MOORE, R.H. Assistant Director for Export/Import & International Safeguards. 80/11/26. 1p. 07270:189.
- 8012170439 License for GE to export 265 kg U-235, contained in 9,675 kg U as U-dioxide power, to Japan. DEVINE, J.B. Assistant Director for Export/Import & International Safeguards. BDW 80104. 80/12/09. 2pp. 07187:001.
- 8012180269 License for Eberline Instrument Corp to export 0.10 microgram Pu-239, certified Pu-239 alpha calibr std, Model DHS-218, electroplated on 3/4-inch diameter stainless steel disc, to Canada. DEVINE, J.B. Assistant Director for Export/Import & International Safeguards. S.O. 874041. 80/12/10. 2pp. 03768:001.
- 8012180275 License for Sigma Chemical Co to export 10 kg deuterium oxide to France. DEVINE, J.B. Assistant Director for Export/Import & International Safeguards. D-63. 80/12/11. 2pp. 03768:001.
- 8012180280 License for Westinghouse to export two self-powered neutron assemblies, Model WX 32964, to West Germany. DEVINE, J.B. Assistant Director for Export/Import & International Safeguards. ZE-10347. 80/12/09. 1p. 03768:001.
- 8012180327 SECY-80-520 Forwards Executive Branch response to pending export applications XSNM-1725, XSNM-1726 & XSNM-1727, original applications & related correspondence. DIRCKS, H.J. Office of the Executive Director for Operations. 80/11/21. 1p. 03794:064.
- 8012180382 Requests license to export 400 sets of machined tie plate castings to West Germany. POMPIAN, B. Kearsarge Metallurgical Corp. 80/11/06. 2pp. 03768:001.
- 8012180416 SECY-80-523 Requests authorization for issuance of proposed export License XCOM-0315 & authorization for staff to process future similar licenses for exports destined for Cernavoda Nuclear Power Station w/o Commission referral. DIRCKS, H.J. Office of the Executive Director for Operations. 80/11/28. 4pp. 03794:267.
- 8012190026 Application by GE for license to export 650 g U dioxide, of various enrichments, to Italy. WILSON, B.D. General Electric Co. BDW 80130. 80/11/25. 1p. 07278:210.
- 8012190029 Application by GE for license to export 650 g U dioxide as U powder to Japan. WILSON, B.D. General Electric Co. BDW 80131. 80/11/25. 1p. 07278:211.
- 8012190605 Forwards IE Insp Rept 110-542/80-01 on 801020-22. No noncompliance noted. KENNA, W.B. Region 2, Atlanta, Safeguards Branch. 80/12/03. 1p. 07288:243.

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- 8012190609 IE Insp Rept 110-542/80-01 on 801020-22. No noncompliance noted. Major areas inspected: Intransit physical security measures. Details withheld (ref 10CFR2.790).  
TOSIN, W. J., HILL, A. O., HONELL, J. Region 2, Atlanta, Office of the Director. 80/12/02. 1p. 07268:244.
- 8012220135 Application by Nuclear Transport & Storage, Inc. to amend license to include import of depleted U metal castings from Canada.  
JDDY, B. Nuclear Transport & Storage, Inc. 80/11/17. 2pp. 07303:232.
- 8012220471 Ltr of assurance for export of 265 kg U-235, contained in 9,675 kg U, to Japan Atomic Power Co. Inc as fuel for reactor.  
MIYABAYASHI, M. Japan. 80/11/21. 1p. 07301:192.
- 8012220473 Requests that Transnuclear, Inc be listed as agent for EURATOM for shipment of matl under License XSNM-1425.  
MATSON, V. Transnuclear, Inc. 79-046/01. 80/12/09. 1p. 07299:046.
- 8012220500 Forwards Intl Customs Svc, Inc 801119 ltr & CERN 801202 ltr requesting amend to export license. Requests input re increasing amount of U exported & extending expiration until 811231. W/o encls.  
DEVINE, J. B. Assistant Director for Export/Import & International Safeguards. 80/12/11. 1p. 07297:221.
- 8012230083 Requests Executive Branch position re Belfab Bailey Controls Co application for license to export bellows control rod seals to India.  
DEVINE, J. B. Assistant Director for Export/Import & International Safeguards. 80/12/09. 1p. 07313:253.
- 8012230086 Requests Executive Branch position re Nissho-Iwai Corp application to amend license to change name of intermediate consignee.  
DEVINE, J. B. Assistant Director for Export/Import & International Safeguards. 80/12/16. 1p. 07313:254.
- 8012230091 Amend 1 to import license for Exxon Nuclear Co. Inc. extending expiration date from 801231 to 811231.  
DEVINE, J. B. Assistant Director for Export/Import & International Safeguards. 80/12/16. 1pp. 07313:255.
- 8012230094 Requests Executive Branch position re Exxon Nuclear Co. Inc application for license to export ENM to West Germany.  
DEVINE, J. B. Assistant Director for Export/Import & International Safeguards. 80/12/16. 1p. 07316:308.
- 8012230199 Forwards application for license to export ENM & related fuel hardware to West Germany for two annual reloads of Biblis A reactor.  
HANSEN, L. E. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 80/12/03. 1p. 07317:032.
- 8012230204 Application by Exxon Nuclear Co. Inc for license to export 1,670 kg U-235 contained in 49,200 kg U to West Germany.  
HANSEN, L. E. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 80/12/03. 1p. 07317:032.
- 8012230202 Forwards application by Mitsubishi Intl Corp for license to export 8,116 kg U containing 256 kg U-235, to Japan.  
SHIMA, S. Mitsubishi International Corp. (subs. of Mitsubishi Corp.). HSA-5480-11. 80/11/10. 3pp. 07317:034.
- 8012230206 Application by Mitsubishi Intl Corp for license to export 8,116 kg U containing 256 kg U-235, to Japan. End use statement encl.  
SHIMA, S. Mitsubishi International Corp. (subs. of Mitsubishi Corp.). HSA-5480-11. 80/11/10. 2pp. 07317:037.
- 8012230208 Submits application to amend export license, changing intermediate consignee to NUKEM GmbH.  
DEVINE, J. B. Assistant Director for Export/Import & International Safeguards. 80/12/01. 1p. 07317:050.
- 8012230210 Submits application to extend expired License XCOM-0314 to 800228. Classified as new license request.  
SHEAR, L. S. Chase Brass & Copper Co., Inc., Chase Nuclear Div. 80/11/14. 2pp. 07317:051.
- 8012230212 Application by Sigma Chemical Co for license to export compounds containing 10 kg deuterium oxide to India.  
STERN, W. C. Sigma Chemical Co. (subs. of Sigma-Aldrich Corp.). D-61. 80/11/24. 1p. 07317:055.
- 8012230235 Application by Nissho-Iwai American Corp for license to export 1.87 Ci Cf-252, contained in sealed neutron radiation source, to Japan.  
\* Nissho-Iwai American Corp. 08M-1262. 80/11/21. 1p. 07317:312.
- 8012230237 Forwards application for export license for minor nuclear export. Ltr of assurance required. W/o encl.  
DEVINE, J. B. Assistant Director for Export/Import & International Safeguards. 80/12/01. 1p. 07317:319.
- 8012240149 Requests license to import small quantities of nonirradiated archive pellets for examination in high burnup effects program.  
HENRY, H. L. Battelle Memorial Institute, Pacific Northwest Laboratory. 80/11/25. 5pp. 07187:001.
- 8012240218 Executive Branch position re Beamodal Transport Corp application for license to export 440 NBS U stds & 172 NBS Pu stds comprising 3.166g U-235, in 580g U, to Belgium. License should be issued. Ltr of assurance encl.  
NOSENZO, L. V. State, Dept. of, Bureau of Oceans & Internatl. Environ. & Scientific Affairs. 80/12/04. 3pp. 07325:068.
- 8012240315 Amend 2 to license for GE, extending expiration date from 810101 to 840101.  
DEVINE, J. B. Assistant Director for Export/Import & International Safeguards. DDW 80/22. 80/12/03. 2pp. 07183:001.
- 8012240317 Informs of Reuter-Stokes, Inc request for expeditious processing of proposed license to export components to France. License issued w/o normal 15 day waiting period.  
DEVINE, J. B. Assistant Director for Export/Import & International Safeguards. 80/12/04. 1p. 07325:136.
- 8012240319 License for Reuter-Stokes, Inc to export three miniature fission chambers, Model RB-C6-0201-231, to France.  
DEVINE, J. B. Assistant Director for Export/Import & International Safeguards. GE-B132. 80/12/04. 1p. 07325:137.
- 8012240326 Application by Reuter-Stokes, Inc for license to export three Model RB-C6-0201-231 miniature fission chamber units to France.  
ECKHOUT, A. Reuter-Stokes, Inc. GE-B132. 80/11/25. 1p. 07183:001.
- 8012240329 License for Sigma Chemical Co to export 10 kg deuterium oxide to Canada.  
DEVINE, J. B. Assistant Director for Export/Import & International Safeguards. D-57. 80/11/28. 1p. 07183:001.
- 8012240340 Application by Overseas Bechtel, Inc for license to export 25 microgram Cf-252, Type A, to Taiwan.  
DICK, W. E. Bechtel Corp. 9713-N-108. 80/12/01. 1p. 07187:001.
- 8012240352 Forwards application to export 20 bellows control rod seals to India.  
MERINGER, J. H. J. Ray McDermott & Co. 80/11/24. 1p. 07187:001.
- 8012240356 Application by Belfab Bailey Controls Co for license to export 20 bellows control rod seals to India.  
\* Bailey Controls Co. (subs. of Babcock & Wilcox Co.). 001-026A. 80/11/25. 3pp. 07187:001.
- 8012240361 Application by Sigma Chemical Co for license to export equivalent of 10 kg deuterium oxide over 2-yr period to India.  
STERN, W. C. Sigma Chemical Co. (subs. of Sigma-Aldrich Corp.). D-59. 80/11/14. 1p. 07325:141.
- 8012240364 License for Nissho-Iwai American Corp to export 660 kg heavy water to Japan.  
DEVINE, J. B. Assistant Director for Export/Import & International Safeguards. HNM-0210. 80/12/04. 2pp. 07325:142.
- 8012240367 License for Sigma Chemical Co to export 10 kg deuterium oxide to Australia.  
DEVINE, J. B. Assistant Director for Export/Import & International Safeguards. D-58. 80/12/02. 2pp. 07187:001.
- 8012240375 Forwards application for license to export ENM, Pu sulfate tetrahydrate & Pu to Japan. End use statement encl.  
OKUDA, M. Marubeni America Corp. (subs. of Marubeni Corp.). MAI-HO-6239. 80/11/21. 1p. 07187:001.
- 8012240380 Application by Marubeni America Corp for license to export 53.75 g Pu & Pu sulfate tetrahydrate to Japan.  
\* Marubeni America Corp. (subs. of Marubeni Corp.). ZHO158-DW. 80/11/21. 3pp. 07187:001.
- 8012240392 Application by Westinghouse for license to export 2 Units WX32864 to West Germany.  
FOCHAL, W. F. Westinghouse Electric Corp. 2E-10347. 80/11/18. 1p. 07325:145.



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8012240398 Application by Matheson Gas Products for license to export 1,000 liters chemically pure deuterium contained in Size 2 cylinder, to Australia.  
\* Matheson Gas Products. 101-17359. 80/11/14. 1p. 07323:131.

8012290534 Petition for leave to intervene & request for hearing. Requests USGS volcanic & seismic assessment & study of global impact. Supportive documentation encl.  
MATTISON, O.L. Center for Development Policy. 80/12/09. 25pp. 07335:162.

8012290585 SECY-80-534  
Summarizes status of application by GA Co to export research reactor to Malaysia. Recommends license be issued.  
DIRCKS, W.J. Office of the Executive Director for Operations. 80/12/10. 6pp. 07335:301.

--8012290589 Responds to B00211 memo re plans to provide one TRIGA MARK II research reactor & SNM to Malaysia. DOE should modify proposal to show physical protection info being given on bilateral basis.  
SHEA, J.R. Office of International Programs, Director. 80/07/15. 2pp. 07335:312.

8012290634 Submits application to amend license, increasing quantity to be exported by 5,794 kg U. Amend urgently needed.  
MATSON, V. Transnuclear, Inc. 80/12/10. 1p. 07335:217.

8012300224 Amend 2 to License XU-8422 to remove Transnuclear, Inc as licensee & add Intl Customs Svc, Inc.  
DEVINE, J.B. Assistant Director for Export/Import & International Safeguards. 80/12/17. 1p. 07357:008.

8012300313 Forwards C-E request for extension of License XR-0137 until Dec 2030 & confirmation that matl under License XENM-1754 will be limited to three reloads. W/o encl.  
DEVINE, J.B. Assistant Director for Export/Import & International Safeguards. 80/12/02. 1p. 07308:001.

8012300323 Requests amend to license increasing quantity by 16,786 kg natural U for export to West Germany.  
BUTENKO, T.A. Transnuclear, Inc. 80/11/05. 1p. 07358:359.

8012300328 Requests cancellation of 801001 request to amend License XSNM-1345.  
MATSON, V. Transnuclear, Inc. 80/11/03. 1p. 07358:360.

8012300712 License for Marubeni America Corp to export 485 kg U-235, contained in 18,491 kg U, to Japan.  
DEVINE, J.B. Assistant Director for Export/Import & International Safeguards. ZH-D180-DW. 80/11/26. 2pp. 07308:001.

8012300742 Application by Reuter-Stokes, Inc for license to export RB-C6-0201-231 incore fission chamber for flux mapping to West Germany.  
\* Reuter-Stokes, Inc. W-8849. 80/12/10. 1p. 07363:010.

8012300745 Application by Westinghouse for license to export WL8105 compensated ionization chamber to West Germany.  
SCHNAUTZ, C.E. Westinghouse Electric Corp. ZE-10227. 80/12/12. 1p. 07363:011.

8012300749 Application by Westinghouse for license to export WL23745 compensated ionization chamber to France.  
SCHNAUTZ, C.E. Westinghouse Electric Corp. ZE-20394. 80/12/11. 1p. 07363:012.

8012300773 Application by Pacific Pumps, Inc for license to export specially designed pump parts needed for repairs to India.  
\* Pacific Pumps Div. Q7L01038-R-R 80/12/12. 1p. 07363:013.

8012300777 Amend 2 to license for GA Co, extending expiration date from 810101 to 840101.  
DEVINE, J.B. Assistant Director for Export/Import & International Safeguards. JEL-2030. 80/12/22. 1p. 03907:021.

8012300782 Amend 1 to license for Transnuclear, Inc, increasing quantity from 900 to 905,849 kg U to be exported to France.  
DEVINE, J.B. Assistant Director for Export/Import & International Safeguards. TNP-288 79-203. 80/12/19. 1p. 07363:015.

8012310066 Submits application to amend export license, extending expiration date to 840101.  
HARMON, D. Edlow International Co. 80/12/15. 1p. 07369:080.

8012310069 Submits application to amend license, extending expiration date to 820301.  
MATSON, V. Transnuclear, Inc. 79-258/01 (RBU. 80/12/15. 1p. 07369:081.

8012310073 Requests Executive Branch position re Edlow, Intl application to amend export license, increasing quantity, extending expiration date & adding EIR storage facility in Switzerland to store matl before enrichment. W/o encl 801203 ltr.  
DEVINE, J.B. Assistant Director for Export/Import & International Safeguards. 80/12/19. 1p. 07362:001.

8012310077 Executive Branch position re Nissho-Iwai American Corp application for license to export 1,000 kg heavy water to Japan. License should be granted.  
NOSENZO, L.V. State, Dept. of, Bureau of Oceans & Internatl. Environ. & Scientific Affairs. 80/12/15. 1p. 07362:002.

8012310079 Executive Branch position re Exxon Nuclear Co application to amend license, changing intermediate consignee for storage to NUKEM GmbH, Hanau, West Germany. Ltr of assurance encl. License amend should be granted.  
NOSENZO, L.V. State, Dept. of, Bureau of Oceans & Internatl. Environ. & Scientific Affairs. 80/12/15. 3pp. 07362:003.

8012310084 Forwards application for export license for minor nuclear export. Ltr of assurance required. W/o encl.  
DEVINE, J.B. Assistant Director for Export/Import & International Safeguards. 82/12/19. 1p. 07369:271.

8012310100 Forwards application for export license for minor nuclear export. Ltr of assurance required. W/o encl.  
DEVINE, J.B. Assistant Director for Export/Import & International Safeguards. 80/12/19. 1p. 07369:276.

8012310230 Requests amend to license for export of two N885 to Taiwan to extend proposed expiration date to Dec 2030.  
WEST, J.M. C-E Power Systems. 80/11/11. 1p. 07369:358.

8012310236 Requests amend to license for export of reload nuclear fuel to Taiwan to cover only first three reload fuel batches.  
WEST, J.M. C-E Power Systems. 80/11/11. 1p. 07369:359.



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MOUNT, R. E.	8012290214	50-255 Q	MURPHY, C. E.	8012110127	50-261 Q	NEWMAN, J. R.	8012290641	50-466 Q
MOWRY, H. R.	8011250704*	50-579 A	MURPHY, H. P.	8012020435	50-271 S	NEWMAN, J. R.	8012290641	50-466 Q
MOWRY, H. R.	8012080770*	SECV	MURPHY, H. P.	8012020439*	50-271 S	NEWMAN, J. R.	8012290641	50-466 Q
MOWRY, H. R.	8012080778*	SECV	MURPHY, C. E.	8012110329	50-321 Q	NEWMAN, J. R.	8012290641	50-466 Q
MROCKA, E. J.	8012020529	50-336 S	MURPHY, C. E.	8012170054	50-413 Q	NEWMAN, J. R.	8012290641	50-466 Q
MROCKA, E. J.	8012230346	50-336 R	MURPHY, C. E.	8012180123	50-413 Q	NEWMAN, J. R.	8012290641	50-466 Q
MROCKA, E. J.	8012230342	50-245 R	MURPHY, C. E.	8012180165	50-261 Q	NEWMAN, J. R.	8012290641	50-466 Q
MROCKA, E. J.	8012230384	50-336 S	MURPHY, C. E.	8012180199	50-389 Q	NEWMAN, J. R.	8012290641	50-466 Q
MROCKA, E. J.	8012230489	50-245 S	MURPHY, C. E.	8012180089	50-260 Q	NEWMAN, J. R.	8012290641	50-466 Q
MROCKA, E. J.	8012300635	50-245 S	MURPHY, C. E.	8012190359*	50-400 Q	NEWMAN, J. R.	8012290641	50-466 Q
MROCKA, E. J.	8012230465	50-336 S	MURPHY, C. E.	8012190235	50-389 Q	NEWMAN, J. R.	8012290641	50-466 Q
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MROCKA, E. J.	8012150002	FOIA	MURPHY, C. E.	8012170023	50-338 Q	NICHOLS, T. C.	8012030671	50-395 S
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MROCKA, E. J.	8012020616*	50-285 S	MURPHY, C. E.	8012170013	50-280 Q	NICHOLS, T. C.	8012020369	50-395 S
MROCKA, E. J.	8012180242	PR	MURPHY, C. E.	8012180395	50-400 Q	NICHOLS, T. C.	8012020377	50-395 S
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MROCKA, E. J.	8012160451	50-466 Q	MURPHY, A. W.	8012300230*	CONTRACT	NICHOLS, T. C.	8012020523	50-395 S
MROCKA, E. J.	8012220600	NUREG	MURRAY, R.	8012090416*	50-269 S	NICHOLS, T. C.	8012030613	50-395 S
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NIX, R. T.	8012290266*	50-366 S	O'REILLY, J. P.	8012170249	50-437 Q	O'REILLY, J. P.	8012080603	50-269 Q
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Albuquerque Tribune Albuquerque, NM	8012220189	FOIA
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	8012030656*	FOIA
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American Association of Meat Processors	8012170620	50-289 P
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American Electronics, Inc. Reed-Curtis Nuclear Div.	8012030110*	FOIA
	8012030132*	FOIA
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American Friends Service Committee	8012030017*	FOIA
American Mail Line	8012030067*	FOIA
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	8012030219*	FOIA		8012020144	50-313 Q
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	8012030230*	FOIA		8012020463	50-313 S
	8012030241*	FOIA		8012020466*	50-313 S
	8012030244*	FOIA		8012030638	50-368 S
	8012030262*	FOIA		8012030641*	50-368 S
	8012030267*	FOIA		8012030643*	50-368 S
	8012030277*	FOIA		8012030687	50-368 S
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	8012030304*	FOIA		8012050523*	50-313 R
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	8012030312*	FOIA		8012080347*	50-313 Q
	8012030317*	FOIA		8012080397	50-313 P
	8012030334*	FOIA		8012080515	50-368 P
	8012030345*	FOIA		8012090174	50-368 P
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	8012030350*	FOIA		8012090180	50-313 P
	8012030386*	FOIA		8012090388	50-368 S
	8012030392*	FOIA		8012090395*	50-368 S
	8012030400*	FOIA		8012090420	50-368 S
	8012030446*	FOIA		8012090428*	50-368 S
	8012030468*	FOIA		8012090431	50-313 S
	8012030487*	FOIA		8012090445*	50-313 S
American Medical Association	8012030354*	FOIA		8012090453	50-368 S
American Nuclear Insurers	8012120013	PR		8012090463*	50-368 S
	8012160307	50-327 J		8012100555	50-368 S
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	8012220300	27-37		8012120097	50-313 Q
	8012270269*	REG00		8012120105	50-313 Q
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	8012100384	50-528 S		8012150090*	50-368 S
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	8012230302	50-528 K		8012220452	50-368 S
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	8012230456	50-528 C		8012240331*	50-313 Q
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	8012290492*	QA999		8012160018*	CONTRACT
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	8012270005	50-466 Q		8012110065	50-10 P
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	8012270641	50-466 Q		8012110453	NUREG
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	8012170299*	50-317 P		8012030342*	FOIA
	8012170299*	50-317 P		8012030349*	FOIA
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	8012300302	50-282 P	Oncale, Mark	8012290400	50-290 S
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Oregon, State of	8012080243	PRQJ		8012030385*	FOIA
	8012240379*	State Prog		8012030407*	FOIA
	8012300457*	50-344		8012030411*	FOIA
PRC Planning & Economics, Alan M. Voorhees & Associates Div.	8012080007*	50-443 F		8012030421*	FOIA
	8012080007*	50-443 F		8012030427*	FOIA
	8012080012*	50-443 F		8012030431*	FOIA
	8012080440*	50-443 F		8012030436*	FOIA
	8012080440*	50-443 F		8012030437*	27-10
	8012290473*	50-275 F		8012030438*	FOIA
Pacific Gas & Electric Co.	8011260125	50-275 A		8012030469*	FOIA
	8012040119	PR		8012030481*	FOIA
	8012040520	50-275 A		8012030490*	FOIA
	8012040520	50-275 A		8012030493*	FOIA
	8012050293	50-275 A		8012030496	FOIA
	8012050293	50-275 A		8012030499*	FOIA
	8012050430	50-275 A	Pathfinder Mines Corp.	8012120378	40-6622
	8012050430	50-275 A		8012160305	40-2259
	8012080335	50-275 A	Paul Howard Associates	8012150008	FOIA
	8012080335	50-275 A	Pennsylvania Power & Light Co.	8012010326	50-387 S
	8012090008	PR		8012010326	50-387 S
	8012090235	50-275 A		8012020448	50-387 A
	8012090235	50-275 A		8012020452	50-387 S
	8012090329	50-275 A		8012020452	50-387 S
	8012090329	50-275 A		8012020585	50-387 S
	8012090338	50-133 P		8012020585	50-387 S
	8012090360	50-275 A		8012020588	50-387 S
	8012100470	50-275 A		8012020588	50-387 S
	8012100470	50-275 A		8012030663	50-387 S
	8012110386	50-275 F		8012030663	50-387 S
	8012110386	50-275 F		8012080363*	50-387 Q
	8012110526	50-275 A		8012080390*	50-387 Q
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	8012110530*	50-275 A		8012110415	50-387 A
	8012110533*	50-275 A		8012160039	50-387 A
	8012150046	50-133 R		8012160039	50-387 A
	8012150047*	50-133 R		8012160348	50-387 A
	8012150149	NUREG		8012160348	50-387 A
	8012160158	50-275 A		8012190028	70-2937
	8012160362	50-275 S		8012190573	50-387 S
	8012180274	PR		8012190573	50-387 S
	8012190225*	50-272 P		8012220432*	50-387 Q
	8012240129*	50-275 F		8012220463	50-387 A
	8012240134*	50-275 F		8012230337	50-387 S
	8012290008	50-275 Q		8012230474	50-387 K
	8012290008	50-275 Q		8012230474	50-387 K
	8012290086	50-275 A		8012230477*	50-387 K
	8012290136	50-275 A		8012230477*	50-387 K
	8012290136	50-275 A		8012240190	50-387 V
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	8012290469*	50-275 F		8012300069	50-387 Q
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	8012300352	50-275 Q		8012300075*	50-387 Q
	8012300352	50-275 Q		8012300075*	50-387 Q
	8012300466	50-275 Q		8012300306	50-387 A
	8012300466	50-275 Q		8012300306	50-387 A
	8012300545	50-275 F		8012300561	50-387 S
	8012310274	50-275 Q		8012300661	50-387 S
Pacific Pumps Div.	8012300773	XPORTLIC		8012310098	50-387 F
Palos Community Hosp. Palos Park, IL	8012180266	PR		8012310098	50-387 F
Par Systems Corp.	8012080040	XPORTLIC		8012310302	50-387 F
Parameter, Inc.	8012100073*	50-313 P		8012310302	50-387 F
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	8012030026*	FOIA	Pennsylvania Voice of Energy	8012230003	50-289 H
	8012030032*	FOIA	Pennsylvania, State of	8012080468	PR
	8012030051*	FOIA		8012290003	50-289 Q
	8012030057*	FOIA		8012290198	50-289 Q
	8012030062*	FOIA		8012310307	50-289 Q
	8012030069*	FOIA	People Against Nuclear Energy	8012300264	50-289 Q
	8012030081*	FOIA	Perkins, Coia, Stone, Olsen & Williams	8012240446	50-522 Q
	8012030088*	FOIA		8012310388	50-522 Q
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	8012030111*	FOIA		8012010289	50-277 S
	8012030119*	FOIA		8012010440	50-277 S
	8012030166*	FOIA		8012010459*	50-277 S
	8012030188*	FOIA		8012010461	PR
	8012030207*	FOIA		8012010472	50-277 S
	8012030218*	FOIA		8012020358	50-277 P
	8012030294*	FOIA		8012020358	50-277 P
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	8012030355*	FOIA		8012040393	50-277 P
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	8012080424	50-352 A		8012010415*	50-286 S
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	8012090441	50-278 S		8012030707	50-286 P
	8012090455	50-277 S		8012030933	50-333 Q
	8012090464	50-277 S		8012050431	50-333 S
	8012090470*	50-277 S		8012050444*	50-333 S
	8012100471*	50-463 G		8012080170	REGOD
	8012100471*	50-463 G		8012080455	50-333 S
	8012100490	50-278 S		8012080459*	50-333 S
	8012100493	50-352 A		8012080824	50-286 Q
	8012100499*	50-278 S		8012090003	50-333 Q
	8012150141	50-277 P		8012090155*	50-333 Q
	8012150141	50-277 P		8012090375	50-286 P
	8012160267	50-277 R		8012100224	50-333 Q
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	8012160272*	50-277 R		8012150109	50-286 S
	8012160272*	50-277 R		8012150127	50-333 S
	8012160276*	50-277 R		8012150130*	50-333 S
	8012160276*	50-277 R		8012150132	50-286 S
	8012160472	50-277 R		8012150139*	50-286 S
	8012160472	50-277 R		8012160360	50-286 Q
	8012160475*	50-277 R		8012160368*	50-286 Q
	8012160475*	50-277 R		8012160502	50-333 R
	8012170633	50-278 S		8012160505*	50-333 R
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	8012180250*	50-277 S		8012170352	50-286 P
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	8012230493	50-277 P		8012190464	50-286 P
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	8012300618	50-277 R		8012290432	50-333 S
	8012300624*	50-277 R		8012290437*	50-333 S
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	8012310323*	50-278 S		8012290447*	50-333 S
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	8012300203*	50-142 Q		8012300546*	50-333 S
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	8012020540	50-344 Q		8012300638*	50-333 S
	8012080461	50-344 P		8012300655	50-333 S
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	8012090215	50-344 P	President of US & Executive Offices	8012240020*	COMMISSION
	8012090217*	50-344 P	Press Intelligence, Inc.	8012120082*	CONTRACT
	8012090227	TOPREP	Princeton Univ.	8012020375*	10CFR
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	8012150057*	50-344 R		8012120151	PR
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	8012160437	50-344 P		8012120196	PR
	8012170053	PR	Pro-Tech Support Services, Inc.	8012160017	FOIA
	8012180325*	50-344 Q	Provincetown, MA	8012030485*	FOIA
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	8012230313	50-344 P		8012290538*	50-367 Q
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	8012300560	50-344 S		8012020563*	50-267 S
	8012300561	50-344 P		8012020568	50-267 S
	8012300565*	50-344 S		8012020575*	50-267 S
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	8012300616	50-344 S		8012050419*	50-267 S
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	8012100491*	50-267 S		8012190634	50-272 S
	8012100503	50-267 S		8012190640*	50-272 S
	8012100509*	50-267 S		8012230259	50-311 P
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	8012100537*	50-267 S		8012240262	50-354 A
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	8012120152	50-267 P		8012300071	50-272 Q
	8012160146	50-267 P		8012310284	50-272 P
	8012170417	50-267 Q		8012310634	50-354 Q
	8012190419	50-267 P		8012310634	50-354 Q
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	8012290267	50-267 P		8012310388	50-522 S
	8012290435	50-267 S	Purdue Univ.	8012110201	PR
	8012290442*	50-267 S		8012120169	PR
	8012300562	50-267 S		8012230201	NUREG
	8012300567*	50-267 S	Quadrex Corp.	8012110283*	50-237 P
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	8012040347*	50-546 Q	Regard Security Service, Inc.	8012310370	FOIA
	8012040394	50-546 S			
	8012040400	50-546 S	Rensselaer Polytechnic Inst.	8012120342	NUREG
	8012050103	PR	Reuter-Stokes, Inc.	8012080639	XPORTLIC
	8012220168	50-546 Q		8012240326	XPORTLIC
	8012220168	50-546 Q		8012300762	XPORTLIC
	8012220228	50-546 S	Rhine-Schelde-Venolme Zwarte Apparatenbouw	8012230239*	QA999
	8012220323	50-546 S			
	8012220323	50-546 S	Rhode Island Public Interest Research	8012230246*	QA999
	8012220337	50-546 S	Group	8012110798	PR
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	8012090232*	50-443 Q	Laboratories Div.	8012010624	PR
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	8012010008	71-9079		8012090043	50-244 Q
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	8012020137	50-272 Q		8012170340	PR
	8012020148*	50-272 Q		8012180391	50-244 P
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	8012170309	50-312 F		8012110031	XPORTLIC
	8012170339	50-312 F		8012170296	XPORTLIC
	8012170459	50-312 P		8012170305	XPORTLIC
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	8012290301	50-312 P		8012230545*	CONTRACT
	8012290303*	50-312 P		8012110270	PR
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NUREG/CR-1621	8012220634	NUREG		SECY-80-495	8012080756	50-579	A
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NUREG/CR-1651	8012220615	NUREG	BNL-NUREG-51258	SECY-80-504	8012020383*	10CFR	
NUREG/CR-1660	8012230370	NUREG	UCRL-15227	SECY-80-507	8012050053	SECY	
NUREG/CR-1662	8012030823	NUREG	NRC-04-76-323	SECY-80-512	8012030773	SECY	
NUREG/CR-1663	8012230201	NUREG	NRC-04-76-323	SECY-80-513	8012080765	SECY	
NUREG/CR-1672	8012080023	NUREG	SAI-219-80-PA	SECY-80-514	8012120220	SECY	
NUREG/CR-1674	8012220707	NUREG	EGG-2058	SECY-80-519	8012110488*	70-143	
NUREG/CR-1694	8012080017	NUREG	BNL-NUREG-51266	SECY-80-519 R1	8012110484*	70-143	
NUREG/CR-1695	8012080010	NUREG	EGG-2060	SECY-80-520	8012180327	SECY	
NUREG/CR-1709	8012220181	NUREG	ORNL/NUREG/CSD/	SECY-80-523	8012180416	SECY	
NUREG/CR-1715	8012110858	NUREG	EGG-2061	SECY-80-534	8012290385	SECY	
NUREG/CR-1717 V1	8012190424	NUREG	BNL-NUREG-51263	SECY-A-80-179C	8012120373*	50-247	T
NUREG/CR-1717 V2	8012310224	NUREG	BNL-NUREG-51263	SECY-A-80-179D	8012290507*	50-3	T
NUREG/CR-1728	8012170524*	NUREG		SECY-A-80-179E	8012290501*	50-3	T
NUREG/CR-1728 ERR	8012310031*	NUREG		TC-1799	8012050496*	PROJ	
NUREG/CR-1730	8012220623	NUREG	EGG-EA-5188	TN-RH-101/00-NP	8012300237*	TOPREP	
NUREG/CR-1736	8012040061	NUREG	LNF-78	TR-67SL211	8012180464*	50-245	P
NUREG/CR-1739 V1	8012290619	NUREG	SAND80-7145	TS-51-5A008	8012050492*	PROJ	
NUREG/CR-1739 V2	8012290615	NUREG	SAND80-7145/2	VER-FRD-38	8012010295*	50-280	P
NUREG/CR-1746	8012020659	NUREG	SAND80-1324	WCAP-9763	8012040237*	TOPREP	
				XN-NF-75-27(A) S2	8012230511*	TOPREP	
				YAEC-1231	8012240262*	50-29	P



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Items listed as enclosures are those indicated by an asterisk following the accession number in the indexes. The second column gives the accession number of the principal document under which the enclosure is listed. Knowing the accession number of the principal document, the date issued, and the category enables locating the title listing of the enclosure.

The subject category column in this index gives the docket number and the symbol for the category of information within that docket; for example, 50-320 P. The docket subject categories are defined in Appendix A.

Subject categories for nondocketed items are also entered in this column by symbol; for example, ACRS. These categories are defined in Appendix B and listed in the Contents.

ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
7907030173	8012020695	80/11/20	50-367 O
7910150058	8012030001	80/10/15	FOIA
7911150300	8012030001	80/10/15	FOIA
8001030494	8001030448	79/12/31	50-348 F
8002220083	8012020695	80/11/20	50-367 O
8004100230	8004100228	80/11/10	71-9073
8005130347	8005130126	80/04/10	40-6940
8008060088	8012110643	80/11/20	FOIA
8008270155	8012050053	80/11/14	BECY
8009180039	8012010126	80/11/10	71-9073
8009180046	8012010126	80/11/10	71-9073
8009190463	8012080720	80/10/30	40-8106
8010230021	8012040162	80/11/06	10CFR
8010280584	8012010126	80/11/10	71-9073
8010300539	8010300535	80/10/16	50-320 U
8010300544	8010300535	80/10/16	50-320 U
8011060013	8012010126	80/11/10	71-9073
8011060236	8011210740	80/10/16	REGO
8011060238	8011210740	80/10/16	REGO
8011130046	8012050053	80/11/14	BECY
8011140484	8012020196	80/11/17	10CFR
8011170009	8011170005	80/10/13	40-8745
8011180319	8011180303	80/10/15	State Prog
8011180569	8011180561	80/11/17	50-285 P
8011180703	8011180692	80/11/11	50-325 B
8011190378	8011190371	80/11/18	50-443 A
8011190383	8011190371	80/11/18	50-443 A
8011190396	8011190371	80/11/18	50-443 A
8011190518	8011190915	80/10/08	50-10 G
8011200191	8011200186	80/10/16	40-8714
8011210181	8011210177	80/10/31	71-9015
8011230108	8011250100	80/10/31	50-279 Q
8011230276	8011250274	80/09/11	50-461 G
8011230278	8011250274	80/09/11	50-461 G
8011230501	8011250495	80/11/20	50-267 B
8011250557	8011250549	80/11/14	50-361 A
8011250704	8012080756	80/11/05	50-379 A
8011280067	8011280064	80/11/26	50-416 K
8011280112	8011280106	80/11/21	10CFR
8011280117	8011280106	80/11/21	10CFR
8012010014	8012010010	80/10/31	50-528 G
8012010026	8012010025	80/11/10	40-8743
8012010038	8012010036	80/10/06	40-8584
8012010078	8012010074	80/11/19	50-277 P
8012010081	8012010074	80/11/19	50-277 P
8012010085	8012010074	80/11/19	50-277 P
8012010098	8012010097	80/11/26	50-302 P
8012010133	8012010126	80/11/10	71-9073
8012010137	8012010126	80/11/10	71-9073
8012010146	8012010126	80/11/10	71-9073

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8012010152	8012010126	80/11/10	71-9073
8012010156	8012010126	80/11/10	71-9073
8012010160	8012010138	80/11/24	50-255 P
8012010163	8012010126	80/11/10	71-9073
8012010169	8012010126	80/11/10	71-9073
8012010173	8012010126	80/11/10	71-9073
8012010178	8012010126	80/11/10	71-9073
8012010188	8012010126	80/11/10	71-9073
8012010196	8012010126	80/11/10	71-9073
8012010205	8012010126	80/11/10	71-9073
8012010208	8012010126	80/11/10	71-9073
8012010223	8012010126	80/11/10	71-9073
8012010225	8012010201	80/11/24	50-369 A
8012010228	8012010126	80/11/10	71-9073
8012010234	8012010126	80/11/10	71-9073
8012010241	8012010233	80/11/21	50-293 P
8012010242	8012010126	80/11/10	71-9073
8012010247	8012010126	80/11/10	71-9073
8012010252	8012010126	80/11/10	71-9073
8012010257	8012010126	80/11/10	71-9073
8012010259	8012010209	80/10/08	PR
8012010260	8012010126	80/11/10	71-9073
8012010262	8012010126	80/11/10	71-9073
8012010265	8012010126	80/11/10	71-9073
8012010266	8012010126	80/11/10	71-9073
8012010269	8012010126	80/11/10	71-9073
8012010274	8012010126	80/11/10	71-9073
8012010279	8012010126	80/11/10	71-9073
8012010280	8012010277	80/11/19	50-339 B
8012010287	8012010286	80/11/24	50-255 P
8012010295	8012010291	80/11/19	50-280 P
8012010297	8012010297	80/11/21	50-244 P
8012010302	8012010298	80/10/28	71-399
8012010308	8012010304	80/11/25	50-272 Q
8012010313	8012010304	80/11/25	50-272 Q
8012010314	8012010307	80/11/20	50-366 B
8012010324	8012010315	80/11/20	50-368 B
8012010336	8012010322	80/11/24	50-318 B
8012010340	8012010331	80/11/20	50-368 B
8012010346	8012010325	80/11/20	50-321 B
8012010347	8012010341	80/11/24	50-293 B
8012010387	8012010349	80/11/24	50-366 B
8012010399	8012010352	80/11/24	50-339 B
8012010361	8012010354	80/11/21	50-313 B
8012010362	8012010353	80/11/19	50-339 B
8012010367	8012010348	80/11/24	50-348 B
8012010369	8012010354	80/11/24	50-317 B
8012010372	8012010364	80/11/21	50-266 B
8012010373	8012010363	80/11/21	50-338 B
8012010376	8012010366	80/11/20	50-331 I

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8012010381	8012010370	80/11/19	50-368 S	8012020365	8012020338	80/11/18	10CFR
8012010382	8012010374	80/11/18	50-254 S	8012020375	8012020338	80/11/18	10CFR
8012010383	8012010371	80/11/20	50-366 S	8012020379	8012020338	80/11/18	10CFR
8012010390	8012010378	80/11/24	50-338 S	8012020383	8012020376	80/10/28	40-2259 Q
8012010392	8012010384	80/11/25	50-255 S	8012020397	8012020395	80/11/20	50-364 Q
8012010393	8012010386	80/11/20	50-366 S	8012020400	8012020395	80/11/20	50-364 Q
8012010394	8012010377	80/11/24	50-321 S	8012020402	8012020395	80/11/20	50-364 Q
8012010403	8012010379	80/11/24	50-271 S	8012020404	8012020395	80/11/20	50-364 Q
8012010404	8012010399	80/11/21	50-313 S	8012020412	8012020408	80/11/20	50-390 Q
8012010405	8012010396	80/11/06	50-298 Q	8012020421	8012020418	80/11/28	50-260 S
8012010406	8012010402	80/11/21	50-368 S	8012020426	8012020423	80/11/24	50-339 S
8012010415	8012010410	80/11/24	50-286 S	8012020431	8012020428	80/11/26	50-305 S
8012010418	8012010414	80/10/16	PR	8012020433	8012020408	80/11/20	50-390 Q
8012010429	8012010409	80/11/25	50-333 S	8012020436	8012020408	80/11/20	50-390 Q
8012010431	8012010421	80/11/12	50-366 P	8012020439	8012020435	80/11/26	50-271 S
8012010439	8012010421	80/11/12	50-366 P	8012020441	8012020408	80/11/20	50-390 Q
8012010436	8012010417	80/11/07	50-267 Q	8012020443	8012020440	80/11/20	50-364 E
8012010441	8012010421	80/11/12	50-366 P	8012020447	8012020444	80/12/01	50-296 S
8012010455	8012010440	80/11/20	50-277 S	8012020450	8012020446	80/11/26	50-344 Q
8012010476	8012010470	80/11/20	50-438 A	8012020456	8012020453	80/11/24	50-409 S
8012010489	8012010483	80/11/12	50-265 P	8012020461	8012020458	80/11/25	50-368 S
8012010493	8012010477	80/11/26	50-282 S	8012020462	8012020460	80/11/24	50-424 A
8012010529	801190098	80/10/31	50-331 Q	8012020466	8012020463	80/11/26	50-313 S
8012010531	8012010527	80/11/04	COMMISSION	8012020468	8012020464	80/11/26	50-289 P
8012010535	8012010533	80/11/18	50-170 P	8012020474	8012020469	80/11/12	50-251 S
8012010544	8012010561	80/11/19	50-224 P	8012020475	8012020470	80/11/26	50-29 S
8012010571	8012010561	80/11/19	50-224 P	8012020488	8012020485	80/11/26	50-272 S
8012010579	8012010575	80/11/18	50-157 P	8012020495	8012020492	80/11/24	50-331 S
8012010586	8012010566	80/11/18	50-282 Q	8012020507	8012020500	80/11/26	50-366 S
8012010589	8012010584	80/11/10	50-324 U	8012020508	8012020499	80/12/01	50-296 S
8012010607	8012010602	80/11/13	50-338 F	8012020509	8012020501	80/11/24	50-335 S
8012010614	8012010602	80/11/13	50-338 F	8012020516	8012020511	80/11/26	50-366 S
8012010626	8012010622	80/09/17	70-1308	8012020518	8012020514	80/11/28	50-296 S
8012020023	8012020020	80/11/19	50-275 Q	8012020519	8012020512	80/11/26	50-364 S
8012020042	8012020036	80/11/07	50-269 P	8012020520	8012020496	80/11/21	50-324 S
8012020051	8012020036	80/11/07	50-269 P	8012020530	8012020506	80/11/28	50-317 S
8012020057	8012020036	80/11/07	50-269 P	8012020531	8012020524	80/10/31	50-302 S
8012020073	8012020069	80/11/24	50-438 A	8012020533	8012020525	80/11/26	50-346 S
8012020089	8012020083	80/11/23	50-482 C	8012020535	8012020529	80/11/24	50-336 S
8012020093	8012020083	80/11/25	50-482 C	8012020542	8012020534	80/11/19	50-335 S
8012020110	8012020099	80/11/14	50-254 Q	8012020543	8012020502	80/11/26	50-270 S
8012020127	8012020117	80/11/20	50-369 Q	8012020544	8012020538	80/11/14	50-250 S
8012020129	8012020121	80/11/26	50-250 P	8012020546	8012020541	80/11/24	50-331 S
8012020130	8012020117	80/11/20	50-369 Q	8012020550	8012020540	80/11/28	50-272 S
8012020141	8012020117	80/11/20	50-369 Q	8012020559	8012020548	80/11/24	50-335 S
8012020147	8012020117	80/11/20	50-369 Q	8012020556	8012020552	80/11/25	50-219 S
8012020149	8012020137	80/11/24	50-272 Q	8012020557	8012020551	80/11/06	50-335 S
8012020158	8012020137	80/11/26	50-272 Q	8012020558	8012020545	80/11/26	50-348 S
8012020159	8012020117	80/11/20	50-369 Q	8012020559	8012020549	80/11/18	50-346 Q
8012020194	8012020190	80/10/21	50-285 Q	8012020563	8012020534	80/11/25	50-267 S
8012020205	8012020199	80/10/01	50-29 Q	8012020566	8012020545	80/11/26	50-348 S
8012020216	8012020210	80/10/02	50-289 Q	8012020567	8012020561	80/11/18	50-335 S
8012020217	8012020182	80/11/24	TOPREP	8012020569	8012020565	80/11/26	50-325 S
8012020228	8012020222	80/10/06	50-382 Q	8012020574	8012020545	80/11/26	50-348 S
8012020245	8012020241	80/11/25	50-395 R	8012020575	8012020568	80/11/25	50-267 S
8012020248	8012020239	80/11/18	40-8709	8012020578	8012020571	80/11/20	50-324 S
8012020251	8012020247	80/11/26	50-341 A	8012020586	8012020545	80/11/26	50-348 S
8012020252	8012020238	80/11/18	40-8709	8012020590	8012020581	80/11/24	50-339 S
8012020261	8012020254	80/09/10	70-371	8012020591	8012020583	80/11/20	50-249 S
8012020262	8012020257	80/10/20	40-8709	8012020594	8012020587	80/11/19	50-346 Q
8012020265	8012020258	80/11/13	TOPREP	8012020595	8012020545	80/11/24	50-348 S
8012020268	8012020264	80/11/20	TOPREP	8012020597	8012020589	80/11/26	50-309 R
8012020289	8012020287	80/11/18	50-395 Q	8012020600	8012020593	80/11/26	50-318 S
8012020294	8012020283	80/11/13	State Prop	8012020601	8012020545	80/11/26	50-348 S
8012020298	8012020293	80/11/20	50-395 A	8012020602	8012020596	80/11/24	50-339 S
8012020312	8012020308	80/11/10	50-10 Q	8012020606	8012020599	80/11/20	50-293 S
8012020318	8012020315	80/11/24	50-409 P	8012020613	8012020603	80/11/24	50-331 S
8012020328	8012020323	80/11/28	50-329 A	8012020616	8012020607	80/11/25	50-285 S
8012020331	8012020327	80/11/04	XPORTRIC	8012020617	8012020604	80/11/21	FOIA
8012020335	8012020327	80/11/04	XPORTRIC	8012020619	8012020612	80/11/25	50-317 S
8012020345	8012020339	80/11/20	50-259 Q	8012020620	8012020604	80/11/21	FOIA
8012020348	8012020339	80/11/20	50-259 Q	8012020621	8012020610	80/11/26	50-327 S
8012020349	8012020340	80/10/23	40-8084	8012020622	8012020615	80/11/28	50-293 S
8012020351	8012020338	80/11/18	10CFR	8012020624	8012020604	80/11/21	FOIA
8012020353	8012020338	80/11/18	10CFR	8012020630	8012020604	80/11/21	FOIA
8012020354	8012020339	80/11/20	50-259 Q	8012020631	8012020623	80/11/24	50-338 S
8012020356	8012020339	80/11/20	50-259 Q	8012020633	8012020625	80/11/21	50-327 S
8012020359	8012020338	80/11/18	10CFR	8012020634	8012020628	80/11/26	50-466 Q
8012020361	8012020340	80/10/23	40-8084	8012020636	8012020629	80/12/01	50-327 S
8012020364	8012020339	80/11/20	50-259 Q	8012020637	8012020604	80/11/21	FOIA

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8012020640	8012020604	80/11/21	FOIA	8012030048	8012030001	80/10/15	27-39
8012020646	8012020635	80/11/26	50-302 S	8012030049	8012030001	80/10/15	27-10
8012020652	8012020643	80/11/24	50-272 S	8012030050	8012030001	80/10/15	FOIA
8012020663	8012020655	80/11/26	50-272 S	8012030051	8012030001	80/10/15	FOIA
8012020664	8012020658	80/11/23	50-387 Q	8012030052	8012030001	80/10/15	27-10
8012020668	8012020660	80/11/17	50-289 Q	8012030053	8012030001	80/10/15	FOIA
8012020674	8012020660	80/11/17	50-289 Q	8012030054	8012030001	80/10/15	27-10
8012020675	8012020667	80/11/19	QA999	8012030055	8012030001	80/10/15	FOIA
8012020679	8012020670	80/11/19	50-285 S	8012030056	8012030001	80/10/15	27-10
8012020683	8012020667	80/11/19	QA999	8012030057	8012030001	80/10/15	FOIA
8012020687	8012020660	80/11/17	50-289 Q	8012030058	8012030001	80/10/15	27-10
8012020692	8012020667	80/11/19	QA999	8012030059	8012030001	80/10/15	FOIA
8012020696	8012020689	80/10/16	70-371	8012030060	8012030001	80/10/15	FOIA
8012020702	8012020667	80/11/19	QA999	8012030061	8012030001	80/10/15	FOIA
8012020703	8012020695	80/11/20	50-367 Q	8012030062	8012030001	80/10/15	FOIA
8012020712	8012020682	80/11/25	50-338 S	8012030063	8012030001	80/10/15	FOIA
8012020716	8012020709	80/11/14	QA999	8012030064	8012030001	80/10/15	FOIA
8012020718	8012020695	80/11/20	50-367 Q	8012030065	8012030001	80/10/15	FOIA
8012020721	8012020709	80/11/14	QA999	8012030066	8012030001	80/10/15	FOIA
8012020723	8012020706	80/11/28	50-322 A	8012030067	8012030001	80/10/15	FOIA
8012020726	8012020709	80/11/14	QA999	8012030068	8012030001	80/10/15	FOIA
8012020728	8012020695	80/11/20	50-367 Q	8012030069	8012030001	80/10/15	FOIA
8012020733	8012020709	80/11/14	QA999	8012030070	8012030001	80/10/15	FOIA
8012020740	8012020731	80/11/21	FOIA	8012030071	8012030001	80/10/15	FOIA
8012020749	8012020739	80/10/24	50-445 Q	8012030072	8012030001	80/10/15	FOIA
8012020750	8012020695	80/11/20	50-367 Q	8012030073	8012030001	80/10/15	FOIA
8012020762	8012020757	80/10/23	50-482 Q	8012030074	8012030001	80/10/15	27-10
8012020770	8012020761	80/10/28	50-373 Q	8012030075	8012030001	80/10/15	FOIA
8012020780	8012020761	80/10/28	50-373 Q	8012030076	8012030001	80/10/15	FOIA
8012020793	8012020787	80/10/30	50-263 Q	8012030077	8012030001	80/10/15	27-39
8012020796	8012020792	80/11/12	QA999	8012030078	8012030001	80/10/15	FOIA
8012020797	8012020784	80/02/20	50-312 Q	8012030079	8012030001	80/10/15	FOIA
8012020799	8012020791	80/10/31	50-289 Q	8012030080	8012030001	80/10/15	FOIA
8012020800	8012020792	80/11/12	QA999	8012030081	8012030001	80/10/15	FOIA
8012020802	8012020792	80/11/12	QA999	8012030082	8012030001	80/10/15	FOIA
8012020804	8012020784	80/02/20	50-312 Q	8012030083	8012030001	80/10/15	27-39
8012020808	8012020792	80/11/12	QA999	8012030084	8012030001	80/10/15	FOIA
8012020811	8012020784	80/02/20	50-312 Q	8012030085	8012030001	80/10/15	FOIA
8012020821	8012020815	80/11/06	50-293 H	8012030086	8012030001	80/10/15	FOIA
8012020828	8012020824	80/09/23	50-170 H	8012030087	8012030001	80/10/15	FOIA
8012020835	8012020817	80/11/18	50-320 H	8012030088	8012030001	80/10/15	FOIA
8012020838	8012020834	77/02/09	50-367 U	8012030089	8012030001	80/10/15	FOIA
8012030002	8012030001	80/10/15	27-39	8012030090	8012030001	80/10/15	27-39
8012030003	8012030001	80/10/15	27-39	8012030091	8012030001	80/10/15	27-10
8012030005	8012030001	80/10/15	27-39	8012030092	8012030001	80/10/15	FOIA
8012030006	8012030001	80/10/15	FOIA	8012030093	8012030001	80/10/15	FOIA
8012030007	8012030001	80/10/15	27-39	8012030094	8012030001	80/10/15	FOIA
8012030009	8012030001	80/10/15	27-39	8012030095	8012030001	80/10/15	FOIA
8012030010	8012030001	80/10/15	FOIA	8012030096	8012030001	80/10/15	FOIA
8012030011	8012030001	80/10/15	27-39	8012030097	8012030001	80/10/15	27-10
8012030012	8012030001	80/10/15	FOIA	8012030098	8012030001	80/10/15	27-39
8012030013	8012030001	80/10/15	FOIA	8012030099	8012030001	80/10/15	FOIA
8012030014	8012030001	80/10/15	27-39	8012030100	8012030001	80/10/15	FOIA
8012030015	8012030001	80/10/15	FOIA	8012030101	8012030001	80/10/15	FOIA
8012030016	8012030001	80/10/15	27-39	8012030102	8012030001	80/10/15	FOIA
8012030017	8012030001	80/10/15	FOIA	8012030103	8012030001	80/10/15	FOIA
8012030019	8012030001	80/10/15	27-39	8012030104	8012030001	80/10/15	27-10
8012030020	8012030001	80/10/15	FOIA	8012030105	8012030001	80/10/15	FOIA
8012030021	8012030001	80/10/15	FOIA	8012030106	8012030001	80/10/15	27-39
8012030022	8012030001	80/10/15	FOIA	8012030107	8012030001	80/10/15	FOIA
8012030024	8012030001	80/10/15	27-39	8012030108	8012030001	80/10/15	27-10
8012030025	8012030001	80/10/15	27-10	8012030109	8012030001	80/10/15	FOIA
8012030026	8012030001	80/10/15	FOIA	8012030110	8012030001	80/10/15	FOIA
8012030027	8012030001	80/10/15	FOIA	8012030111	8012030001	80/10/15	FOIA
8012030028	8012030001	80/10/15	27-39	8012030112	8012030001	80/10/15	27-10
8012030030	8012030001	80/10/15	FOIA	8012030113	8012030001	80/10/15	27-39
8012030031	8012030001	80/10/15	FOIA	8012030114	8012030001	80/10/15	FOIA
8012030032	8012030001	80/10/15	FOIA	8012030115	8012030001	80/10/15	FOIA
8012030033	8012030001	80/10/15	FOIA	8012030116	8012030001	80/10/15	FOIA
8012030034	8012030001	80/10/15	FOIA	8012030117	8012030001	80/10/15	FOIA
8012030035	8012030001	80/10/15	27-10	8012030118	8012030001	80/10/15	27-10
8012030038	8012030001	80/10/15	FOIA	8012030119	8012030001	80/10/15	FOIA
8012030039	8012030001	80/10/15	27-10	8012030120	8012030001	80/10/15	27-39
8012030040	8012030001	80/10/15	27-10	8012030121	8012030001	80/10/15	27-10
8012030041	8012030001	80/10/15	FOIA	8012030122	8012030001	80/10/15	FOIA
8012030042	8012030001	80/10/15	27-10	8012030123	8012030001	80/10/15	FOIA
8012030043	8012030001	80/10/15	27-10	8012030124	8012030001	80/10/15	FOIA
8012030045	8012030001	80/10/15	FOIA	8012030125	8012030001	80/10/15	FOIA
8012030046	8012030001	80/10/15	FOIA	8012030126	8012030001	80/10/15	FOIA
8012030047	8012030001	80/10/15	FOIA	8012030127	8012030001	80/10/15	27-10

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8012030128	8012030001	80/10/15	FOIA	8012030210	8012030001	80/10/15	27-10
8012030129	8012030001	80/10/15	27-10	8012030211	8012030001	80/10/15	FOIA
8012030130	8012030001	80/10/15	27-39	8012030212	8012030001	80/10/15	FOIA
8012030131	8012030001	80/10/15	FOIA	8012030213	8012030001	80/10/15	27-10
8012030132	8012030001	80/10/15	FOIA	8012030214	8012030001	80/10/15	FOIA
8012030133	8012030001	80/10/15	27-10	8012030215	8012030001	80/10/15	27-10
8012030134	8012030001	80/10/15	27-10	8012030216	8012030001	80/10/15	FOIA
8012030135	8012030001	80/10/15	FOIA	8012030217	8012030001	80/10/15	FOIA
8012030136	8012030001	80/10/15	FOIA	8012030218	8012030001	80/10/15	FOIA
8012030137	8012030001	80/10/15	27-10	8012030219	8012030001	80/10/15	FOIA
8012030138	8012030001	80/10/15	FOIA	8012030220	8012030001	80/10/15	FOIA
8012030139	8012030001	80/10/15	FOIA	8012030221	8012030001	80/10/15	FOIA
8012030140	8012030001	80/10/15	FOIA	8012030222	8012030001	80/10/15	FOIA
8012030141	8012030001	80/10/15	FOIA	8012030223	8012030001	80/10/15	27-10
8012030142	8012030001	80/10/15	FOIA	8012030224	8012030001	80/10/15	27-39
8012030143	8012030001	80/10/15	FOIA	8012030225	8012030001	80/10/15	FOIA
8012030144	8012030001	80/10/15	27-10	8012030226	8012030001	80/10/15	FOIA
8012030145	8012030001	80/10/15	FOIA	8012030227	8012030001	80/10/15	FOIA
8012030146	8012030001	80/10/15	FOIA	8012030228	8012030001	80/10/15	FOIA
8012030147	8012030001	80/10/15	FOIA	8012030229	8012030001	80/10/15	FOIA
8012030148	8012030001	80/10/15	FOIA	8012030230	8012030001	80/10/15	FOIA
8012030149	8012030001	80/10/15	FOIA	8012030231	8012030001	80/10/15	27-10
8012030150	8012030001	80/10/15	FOIA	8012030232	8012030001	80/10/15	27-10
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8012030152	8012030001	80/10/15	27-10	8012030234	8012030001	80/10/15	FOIA
8012030153	8012030001	80/10/15	FOIA	8012030235	8012030001	80/10/15	FOIA
8012030154	8012030001	80/10/15	FOIA	8012030236	8012030001	80/10/15	FOIA
8012030155	8012030001	80/10/15	FOIA	8012030237	8012030001	80/10/15	27-39
8012030156	8012030001	80/10/15	27-39	8012030238	8012030001	80/10/15	FOIA
8012030157	8012030001	80/10/15	FOIA	8012030239	8012030001	80/10/15	FOIA
8012030158	8012030001	80/10/15	FOIA	8012030240	8012030001	80/10/15	FOIA
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8012030161	8012030001	80/10/15	27-10	8012030243	8012030001	80/10/15	FOIA
8012030162	8012030001	80/10/15	27-39	8012030244	8012030001	80/10/15	FOIA
8012030163	8012030001	80/10/15	FOIA	8012030245	8012030001	80/10/15	27-10
8012030164	8012030001	80/10/15	FOIA	8012030246	8012030001	80/10/15	FOIA
8012030165	8012030001	80/10/15	27-10	8012030247	8012030001	80/10/15	FOIA
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8012030167	8012030001	80/10/15	27-39	8012030250	8012030001	80/10/15	FOIA
8012030168	8012030001	80/10/15	FOIA	8012030251	8012030001	80/10/15	27-39
8012030169	8012030001	80/10/15	FOIA	8012030252	8012030001	80/10/15	FOIA
8012030170	8012030001	80/10/15	FOIA	8012030253	8012030001	80/10/15	FOIA
8012030171	8012030001	80/10/15	FOIA	8012030255	8012030001	80/10/15	FOIA
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8012030178	8012030001	80/10/15	FOIA	8012030263	8012030001	80/10/15	FOIA
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8012030181	8012030001	80/10/15	27-39	8012030266	8012030001	80/10/15	FOIA
8012030182	8012030001	80/10/15	FOIA	8012030267	8012030001	80/10/15	FOIA
8012030183	8012030001	80/10/15	27-10	8012030268	8012030001	80/10/15	FOIA
8012030184	8012030001	80/10/15	27-10	8012030269	8012030001	80/10/15	FOIA
8012030185	8012030001	80/10/15	FOIA	8012030270	8012030001	80/10/15	FOIA
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8012030187	8012030001	80/10/15	FOIA	8012030273	8012030001	80/10/15	FOIA
8012030188	8012030001	80/10/15	FOIA	8012030274	8012030001	80/10/15	27-39
8012030189	8012030001	80/10/15	27-10	8012030275	8012030001	80/10/15	FOIA
8012030190	8012030001	80/10/15	FOIA	8012030276	8012030001	80/10/15	FOIA
8012030191	8012030001	80/10/15	FOIA	8012030277	8012030001	80/10/15	FOIA
8012030192	8012030001	80/10/15	27-10	8012030278	8012030001	80/10/15	FOIA
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8012030194	8012030001	80/10/15	27-39	8012030280	8012030001	80/10/15	FOIA
8012030195	8012030001	80/10/15	FOIA	8012030281	8012030001	80/10/15	27-10
8012030196	8012030001	80/10/15	FOIA	8012030282	8012030001	80/10/15	FOIA
8012030197	8012030001	80/10/15	27-10	8012030283	8012030001	80/10/15	FOIA
8012030198	8012030001	80/10/15	FOIA	8012030284	8012030001	80/10/15	FOIA
8012030199	8012030001	80/10/15	FOIA	8012030286	8012030001	80/10/15	27-39
8012030200	8012030001	80/10/15	FOIA	8012030287	8012030001	80/10/15	FOIA
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8012030202	8012030001	80/10/15	27-10	8012030289	8012030001	80/10/15	27-10
8012030203	8012030001	80/10/15	FOIA	8012030290	8012030001	80/10/15	FOIA
8012030204	8012030001	80/10/15	FOIA	8012030291	8012030001	80/10/15	27-10
8012030205	8012030001	80/10/15	FOIA	8012030292	8012030001	80/10/15	FOIA
8012030207	8012030001	80/10/15	FOIA	8012030293	8012030001	80/10/15	FOIA
8012030208	8012030001	80/10/15	FOIA	8012030294	8012030001	80/10/15	FOIA
8012030209	8012030001	80/10/15	FOIA	8012030295	8012030001	80/10/15	FOIA
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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
B012030384	B012030001	80/10/15	FOIA
B012030385	B012030001	80/10/15	FOIA
B012030386	B012030001	80/10/15	FOIA
B012030387	B012030001	80/10/15	FOIA
B012030388	B012030001	80/10/15	FOIA
B012030389	B012030001	80/10/15	FOIA
B012030390	B012030001	80/10/15	FOIA
B012030391	B012030001	80/10/15	FOIA
B012030392	B012030001	80/10/15	FOIA
B012030393	B012030001	80/10/15	FOIA
B012030394	B012030001	80/10/15	27-39
B012030395	B012030001	80/10/15	FOIA
B012030397	B012030001	80/10/15	FOIA
B012030398	B012030001	80/10/15	FOIA
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B012030409	B012030396	80/10/28	50-546
B012030410	B012030001	80/10/15	FOIA
B012030411	B012030001	80/10/15	FOIA
B012030412	B012030001	80/10/15	FOIA
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B012030414	B012030001	80/10/15	27-39
B012030415	B012030001	80/10/15	FOIA
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B012030421	B012030001	80/10/15	FOIA
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B012030426	B012030001	80/10/15	FOIA
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B012030429	B012030001	80/10/15	FOIA
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B012030440	B012030001	80/10/15	FOIA
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B012030459	B012030001	80/10/15	FOIA
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B012030461	B012030001	80/10/15	FOIA
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B012030463	B012030001	80/10/15	FOIA
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B012030467	B012030001	80/10/15	FOIA
B012030469	B012030001	80/10/15	FOIA
B012030459	B012030001	80/10/15	FOIA

## CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8012030470	8012030001	80/10/15	FOIA	8012030951	8012030001	80/10/15	FOIA
8012030471	8012030001	80/10/15	FOIA	8012030952	8012030001	80/10/15	FOIA
8012030472	8012030001	80/10/15	FOIA	8012030953	8012030001	80/10/15	FOIA
8012030473	8012030001	80/10/15	FOIA	8012030954	8012030001	80/10/15	FOIA
8012030474	8012030001	80/10/15	FOIA	8012030955	8012030001	80/10/15	FOIA
8012030475	8012030001	80/10/15	FOIA	8012030956	8012030001	80/10/15	FOIA
8012030476	8012030001	80/10/15	FOIA	8012030957	8012030001	80/10/15	FOIA
8012030477	8012030001	80/10/15	FOIA	8012030958	8012030001	80/10/15	FOIA
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8012030485	8012030001	80/10/15	FOIA	8012030966	8012030001	80/10/15	FOIA
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8012030494	8012030001	80/10/15	FOIA	8012030976	8012030001	80/10/15	FOIA
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8012030498	8012030001	80/10/15	FOIA	8012030980	8012030001	80/10/15	FOIA
8012030499	8012030001	80/10/15	FOIA	8012030981	8012030001	80/10/15	FOIA
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8012030501	8012030001	80/10/15	FOIA	8012030984	8012030001	80/10/15	FOIA
8012030502	8012030001	80/10/15	FOIA	8012030985	8012030001	80/10/15	FOIA
8012030503	8012030001	80/10/15	27-10	8012030986	8012030001	80/10/15	FOIA
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8012030505	8012030001	80/10/15	FOIA	8012030989	8012030001	80/10/15	FOIA
8012030506	8012030001	80/10/15	FOIA	8012030970	8012030001	80/10/15	FOIA
8012030507	8012030001	80/10/15	FOIA	8012030991	8012030001	80/10/15	FOIA
8012030508	8012030001	80/10/15	27-10	8012030993	8012030001	80/10/15	FOIA
8012030509	8012030001	80/10/15	FOIA	8012030994	8012030001	80/10/15	FOIA
8012030510	8012030001	80/10/15	27-10	8012030995	8012030001	80/10/15	FOIA
8012030511	8012030001	80/10/15	FOIA	8012030996	8012030001	80/10/15	FOIA
8012030512	8012030001	80/10/15	FOIA	8012030997	8012030001	80/10/15	FOIA
8012030513	8012030001	80/10/15	FOIA	8012030998	8012030001	80/10/15	FOIA
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8012030515	8012030001	80/10/15	FOIA	8012030601	8012030001	80/10/15	27-10
8012030516	8012030001	80/10/15	FOIA	8012030602	8012030001	80/10/15	FOIA
8012030517	8012030001	80/10/15	FOIA	8012030603	8012030001	80/10/15	FOIA
8012030518	8012030001	80/10/15	27-10	8012030605	8012030001	80/10/15	FOIA
8012030519	8012030001	80/10/15	FOIA	8012030606	8012030001	80/10/15	FOIA
8012030520	8012030001	80/10/15	FOIA	8012030607	8012030001	80/10/15	FOIA
8012030921	8012030001	80/10/15	FOIA	8012030608	8012030001	80/10/15	FOIA
8012030922	8012030001	80/10/15	FOIA	8012030609	8012030001	80/10/15	FOIA
8012030923	8012030001	80/10/15	FOIA	8012030611	8012030001	80/10/15	FOIA
8012030924	8012030001	80/10/15	FOIA	8012030612	8012030001	80/10/15	FOIA
8012030925	8012030001	80/10/15	FOIA	8012030614	8012030001	80/10/15	FOIA
8012030926	8012030001	80/10/15	FOIA	8012030615	8012030001	80/10/15	FOIA
8012030927	8012030001	80/10/15	FOIA	8012030616	8012030001	80/10/15	FOIA
8012030928	8012030001	80/10/15	FOIA	8012030618	8012030001	80/10/15	FOIA
8012030929	8012030001	80/10/15	FOIA	8012030619	8012030001	80/10/15	FOIA
8012030930	8012030001	80/10/15	FOIA	8012030621	8012030001	80/10/15	FOIA
8012030931	8012030001	80/10/15	FOIA	8012030622	8012030001	80/10/15	FOIA
8012030932	8012030001	80/10/15	FOIA	8012030623	8012030001	80/10/15	FOIA
8012030933	8012030001	80/10/15	FOIA	8012030625	8012030001	80/10/15	FOIA
8012030934	8012030001	80/10/15	FOIA	8012030627	8012030001	80/10/15	FOIA
8012030935	8012030001	80/10/15	FOIA	8012030628	8012030001	80/10/15	FOIA
8012030936	8012030001	80/10/15	FOIA	8012030629	8012030001	80/10/15	FOIA
8012030937	8012030001	80/10/15	FOIA	8012030631	8012030001	80/10/15	FOIA
8012030938	8012030001	80/10/15	FOIA	8012030632	8012030001	80/10/15	FOIA
8012030939	8012030001	80/10/15	FOIA	8012030633	8012030001	80/10/15	FOIA
8012030940	8012030001	80/10/15	FOIA	8012030635	8012030001	80/10/15	FOIA
8012030941	8012030001	80/10/15	FOIA	8012030637	8012030001	80/10/15	FOIA
8012030942	8012030001	80/10/15	FOIA	8012030639	8012030001	80/10/15	FOIA
8012030943	8012030001	80/10/15	FOIA	8012030640	8012030001	80/10/15	FOIA
8012030944	8012030001	80/10/15	FOIA	8012030641	8012030638	80/11/24	90-36B 6
8012030945	8012030001	80/10/15	FOIA	8012030643	8012030639	80/11/24	90-36B 6
8012030946	8012030001	80/10/15	FOIA	8012030644	8012030001	80/10/15	FOIA
8012030947	8012030001	80/10/15	FOIA	8012030646	8012030001	80/10/15	FOIA
8012030948	8012030001	80/10/15	FOIA	8012030647	8012030001	80/10/15	FOIA
8012030949	8012030001	80/10/15	FOIA	8012030648	8012030001	80/10/15	FOIA



# CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8012030649	8012030001	80/10/15	FOIA	8012040237	8012040228	80/11/17	TOPREF
8012030650	8012030001	80/10/15	FOIA	8012040247	8012040236	80/11/21	50-461 Q
8012030651	8012030001	80/10/15	FOIA	8012040257	8012040255	80/10/31	50-331 Q
8012030653	8012030001	80/10/15	FOIA	8012040263	8012040255	80/10/31	50-331 Q
8012030654	8012030001	80/10/15	FOIA	8012040284	8012040274	80/11/18	50-295 Q
8012030656	8012030001	80/10/15	FOIA	8012040298	8012040256	80/11/17	50-437 H
8012030657	8012030001	80/10/15	FOIA	8012040302	8012040299	80/11/20	50-305 Q
8012030659	8012030652	80/11/24	50-334 S	8012040303	8012040296	80/11/18	50-483 Q
8012030660	8012030001	80/10/15	FOIA	8012040308	8012040306	80/12/01	50-280 R
8012030661	8012030001	80/10/15	FOIA	8012040310	8012040305	80/10/29	50-397 Q
8012030662	8012030001	80/10/15	FOIA	8012040316	8012040313	80/10/24	50-206 Q
8012030664	8012030001	80/10/15	FOIA	8012040319	8012040313	80/10/24	50-206 Q
8012030667	8012030001	80/10/15	FOIA	8012040323	8012040320	80/11/06	50-315 P
8012030668	8012030001	80/10/15	FOIA	8012040329	8012040323	80/10/27	50-361 Q
8012030670	8012030001	80/10/15	FOIA	8012040330	8012040324	80/11/21	10CFR
8012030672	8012030001	80/10/15	FOIA	8012040333	8012040270	80/11/14	50-10 S
8012030673	8012030001	80/10/15	FOIA	8012040337	8012040324	80/11/21	10CFR
8012030674	8012030649	80/11/26	50-327 S	8012040339	8012040336	80/10/23	50-312 Q
8012030676	8012030001	80/10/15	FOIA	8012040342	8012040324	80/11/21	10CFR
8012030677	8012030001	80/10/15	FOIA	8012040347	8012040343	80/11/20	50-546 Q
8012030678	8012030001	80/10/15	FOIA	8012040348	8012040324	80/11/21	10CFR
8012030681	8012030679	80/12/01	50-261 P	8012040349	8012040334	80/11/03	PR
8012030682	8012030001	80/10/15	FOIA	8012040358	8012040353	80/11/14	50-282 P
8012030683	8012030001	80/10/15	FOIA	8012040364	8012040353	80/11/14	50-282 P
8012030684	8012030679	80/12/01	50-261 P	8012040369	8012040353	80/11/14	50-282 P
8012030685	8012030001	80/10/15	FOIA	8012040377	8012040374	80/11/12	CONTRACT
8012030688	8012030001	80/10/15	FOIA	8012040385	8012040385	80/12/01	50-346 S
8012030689	8012030001	80/10/15	27-39	8012040396	8012040392	80/12/01	50-327 B
8012030692	8012030001	80/10/15	FOIA	8012040397	8012040393	80/12/01	50-277 P
8012030693	8012030001	80/10/15	FOIA	8012040398	8012040391	80/12/03	50-327 F
8012030696	8012030001	80/10/15	FOIA	8012040407	8012040404	80/12/02	50-267 P
8012030708	8012030701	80/11/12	XPORTLIC	8012040410	8012040362	80/10/16	50-201 R
8012030713	8012030706	80/11/10	50-298 S	8012040486	8012040491	80/10/26	50-373 A
8012030714	8012030701	80/11/12	XPORTLIC	8012040492	8012040493	80/10/20	70-784
8012030717	8012030709	80/11/26	50-280 S	8012040533	8012040524	80/10/02	70-1082
8012030719	8012030701	80/11/12	XPORTLIC	8012040567	8012040561	80/11/24	50-320 T
8012030723	8012030720	80/12/01	50-281 S	8012040570	8012040573	80/11/17	71-6479
8012030729	8012030716	80/12/01	50-206 P	8012040592	8012040577	80/10/29	50-220 Q
8012030733	8012030731	80/12/01	50-319 S	8012040598	8012040589	80/11/14	50-315 F
8012030749	8012030762	80/11/17	50-320 U	8012040627	8012040619	80/11/13	CONTRACT
8012030781	8012030774	80/11/18	50-289 H	8012040672	8012040668	80/11/20	50-483 Q
8012030797	8012030792	80/11/04	COMMISSION	8012040677	8012040677	80/09/26	50-508 Q
8012030801	8012030792	80/11/04	COMMISSION	8012040688	8012040682	80/10/24	50-341 Q
8012030803	8012030792	80/11/04	COMMISSION	8012040698	8012040691	80/10/02	50-316 Q
8012030808	8012030792	80/11/04	COMMISSION	8012040704	8012040701	80/12/01	50-3 F
8012030827	8012030814	80/11/19	50-320 U	8012040710	8012040701	80/12/01	50-3 F
8012030833	8012030801	80/10/15	27-10	8012050002	8012050001	80/10/17	ORR
8012030854	8012030819	80/11/19	50-10 P	8012050005	8012050001	80/10/17	ORR
8012030856	8012030853	80/10/27	50-320 H	8012050009	8012050001	80/10/17	ORR
8012030859	8012030850	80/11/10	MISC	8012050056	8012050038	80/11/07	State Prog
8012030863	8012030858	80/10/30	71-5768	8012050061	8012050053	80/11/14	BECY
8012030877	8012030875	80/11/17	REVIEW ORP	8012050066	8012050083	80/11/14	BECY
8012030879	8012030875	80/11/17	REVIEW ORP	8012050073	8012050083	80/11/14	BECY
8012030882	8012030874	80/11/21	FOIA	8012050133	8012050124	80/11/12	71-35
8012030883	8012030875	80/11/17	REVIEW ORP	8012050151	8012050149	80/12/03	50-70 P
8012030884	8012030872	80/11/19	50-213 F	8012050217	8012050213	80/10/17	71-5362
8012030885	8012030875	80/11/17	REVIEW ORP	8012050225	8012050213	80/10/17	71-5362
8012030889	8012030872	80/11/19	50-213 F	8012050278	8012050275	80/12/02	50-261 P
8012030890	8012030875	80/11/17	REVIEW ORP	8012050302	8012050290	80/11/26	50-369 A
8012030905	8012030902	80/10/28	REVIEW ORP	8012050314	8012050290	80/11/26	50-369 A
8012030910	8012030902	80/10/28	REVIEW ORP	8012050370	8012050364	80/12/02	50-280 S
8012030923	8012030917	80/10/30	REVIEW ORP	8012050378	8012050364	80/12/02	50-280 S
8012030927	8012030917	80/10/30	REVIEW ORP	8012050385	8012050382	80/11/28	50-272 S
8012030928	8012030924	80/09/23	REVIEW ORP	8012050393	8012050390	80/12/01	50-29 S
8012030930	8012030917	80/10/30	REVIEW ORP	8012050403	8012050400	80/11/26	50-466 Q
8012040022	8012040008	80/11/14	50-369 H	8012050406	8012050400	80/11/26	50-466 Q
8012040023	8012040013	80/10/20	GA999	8012050407	8012050402	80/11/28	50-334 S
8012040039	8012040032	80/10/24	50-498 Q	8012050416	8012050413	80/11/28	50-334 S
8012040064	8012040057	80/11/20	50-295 Q	8012050419	8012050408	80/11/26	50-267 S
8012040068	8012040057	80/11/20	50-295 Q	8012050429	8012050422	80/12/02	50-261 S
8012040088	8012040063	80/12/03	50-245 F	8012050444	8012050431	80/12/02	50-333 S
8012040100	8012040093	80/09/26	50-346 Q	8012050470	8012050452	80/11/26	50-335 S
8012040115	8012040093	80/09/26	50-346 Q	8012050474	8012050452	80/11/28	PR
8012040140	8012040133	80/11/14	CONTRACT	8012050485	8012050452	80/11/28	PR
8012040155	8012040065	80/12/03	50-245 F	8012050488	8012050482	80/11/28	PROJ
8012040179	8012040162	80/11/06	50-574 A	8012050492	8012050482	80/11/28	PROJ
8012040176	8012040168	80/11/18	50-320 H	8012050493	8012050482	80/11/28	PR
8012040177	8012040166	80/10/14	70-1308	8012050496	8012050482	80/11/28	PROJ
8012040191	8012040162	80/11/06	50-574 A	8012050523	8012050517	80/11/28	50-313 R
8012040205	8012040162	80/11/06	50-219 Q	8012050530	8012050501	80/11/06	50-320 P

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8012050535	8012050501	80/11/06	50-320 P	8012080439	8012080434	80/11/26	50-334 S
8012050540	8012050536	80/12/01	50-458 F	8012080440	8012080006	80/12/01	50-443 F
8012050542	8012050536	80/12/01	50-458 F	8012080450	8012080444	80/11/28	50-247 S
8012050584	8012050544	80/10/01	70-2936	8012080459	8012080433	80/12/03	50-333 S
8012050631	8012050627	80/11/19	XPORLTIC	8012080464	8012080460	80/12/03	50-255 P
8012050642	8012050633	80/12/01	50-264 F	8012080482	8012080479	80/12/03	50-261 P
8012050651	8012050633	80/12/01	50-264 F	8012080487	8012080465	80/12/02	50-184 P
8012080007	8012080006	80/12/01	50-443 F	8012080491	8012080485	80/12/02	50-184 P
8012080012	8012080006	80/12/01	50-443 F	8012080495	8012080489	80/11/26	50-409 P
8012080034	8012080028	80/11/20	71-399	8012080498	8012080496	80/11/19	CONTRACT
8012080035	8012080027	80/10/30	50-454 Q	8012080503	8012080501	80/11/29	CONTRACT
8012080049	8012080045	80/08/01	50-443 Q	8012080505	8012080504	80/11/26	CONTRACT
8012080053	8012080048	80/11/13	50-298 F	8012080510	8012080508	80/12/03	50-170 R
8012080059	8012080048	80/11/13	50-298 F	8012080512	8012080508	80/12/03	50-170 R
8012080060	8012080045	80/08/01	50-443 Q	8012080516	8012080612	80/12/01	70-2909
8012080082	8012080072	80/10/22	50-438 Q	8012080522	8012080612	80/12/01	70-2909
8012080095	8012080089	80/11/12	50-237 P	8012080523	8012080520	80/12/05	50-358 K
8012080099	8012080092	80/10/09	50-244 Q	8012080529	8012080525	80/12/04	50-255 P
8012080102	8012080089	80/11/13	50-237 F	8012080530	8012080527	80/11/13	50-213 Q
8012080104	8012080097	80/11/23	XPORLTIC	8012080537	8012080533	80/10/29	50-10 Q
8012080106	8012080089	80/11/12	50-237 P	8012080538	8012080535	80/11/17	50-302 P
8012080115	8012080108	80/10/10	50-387 Q	8012080544	8012080535	80/11/17	50-302 P
8012080118	8012080103	80/12/02	FOIA	8012080550	8012080545	80/12/01	50-327 F
8012080122	8012080116	80/10/28	50-272 Q	8012080551	8012080535	80/11/17	50-302 P
8012080123	8012080120	80/10/08	50-387 Q	8012080555	8012080535	80/11/17	50-302 P
8012080131	8012080116	80/10/28	50-272 Q	8012080556	8012080545	80/12/01	50-327 F
8012080165	8012080161	80/11/26	FOIA	8012080563	8012080545	80/12/01	50-327 F
8012080174	8012080161	80/11/26	FOIA	8012080573	8012080377	80/11/17	50-293 P
8012080179	8012080161	80/11/26	FOIA	8012080578	8012080377	80/11/17	50-293 P
8012080183	8012080161	80/11/26	FOIA	8012080582	8012080377	80/11/17	50-293 P
8012080186	8012080116	80/10/28	50-272 Q	8012080593	8012080587	80/11/18	50-3 P
8012080189	8012080116	80/10/28	50-272 Q	8012080598	8012080587	80/11/18	50-3 P
8012080195	8012080116	80/10/28	50-272 Q	8012080602	8012080571	80/11/13	CONTRACT
8012080220	8012080213	80/12/05	50-250 F	8012080606	8012080592	80/11/26	50-416 F
8012080223	8012080213	80/12/05	50-250 F	8012080615	8012080592	80/11/26	50-416 F
8012080234	8012080229	80/11/21	50-250 Q	8012080620	8012080592	80/11/26	50-416 F
8012080244	8012080238	80/11/25	QA999	8012080623	8012080585	80/11/25	CONTRACT
8012080250	8012080238	80/11/25	QA999	8012080630	8012080627	80/11/14	50-155 F
8012080254	8012080238	80/11/25	QA999	8012080631	8012080626	80/11/18	71-5937
8012080256	8012080252	80/10/17	QA999	8012080639	8012080592	80/11/26	50-416 F
8012080257	8012080238	80/11/25	QA999	8012080641	8012080636	80/11/28	CONTRACT
8012080260	8012080238	80/11/25	QA999	8012080646	8012080646	80/11/26	50-416 F
8012080265	8012080238	80/11/25	QA999	8012080649	8012080645	80/11/14	50-369 Q
8012080267	8012080263	80/11/17	QA999	8012080656	8012080645	80/11/14	50-369 Q
8012080268	8012080238	80/11/25	QA999	8012080664	8012080661	80/11/07	40-1341
8012080272	8012080263	80/11/17	QA999	8012080668	8012080660	80/11/28	50-518 Q
8012080275	8012080263	80/11/17	QA999	8012080678	8012080660	80/11/25	50-518 Q
8012080282	8012080263	80/11/17	QA999	8012080679	8012080653	80/10/17	40-1341
8012080286	8012080279	80/10/30	50-454 Q	8012080684	8012080660	80/11/25	50-518 Q
8012080291	8012080287	80/11/19	QA999	8012080693	8012080660	80/11/25	50-518 Q
8012080295	8012080290	80/11/12	50-260 P	8012080721	8012080713	80/11/28	50-416 F
8012080297	8012080287	80/11/19	QA999	8012080727	8012080713	80/11/26	50-416 F
8012080300	8012080287	80/11/19	QA999	8012080735	8012080720	80/10/30	40-8106
8012080301	8012080290	80/11/12	50-260 P	8012080742	8012080720	80/10/30	40-8106
8012080306	8012080290	80/11/12	50-260 P	8012080757	8012080720	80/10/30	40-8106
8012080307	8012080287	80/11/19	QA999	8012080770	8012080765	80/11/19	8ECY
8012080322	8012080313	80/11/10	50-271 P	8012080774	8012080767	80/09/29	70-754
8012080323	8012080319	80/12/02	50-282 P	8012080778	8012080765	80/11/19	8ECY
8012080326	8012080313	80/11/10	50-271 P	8012080779	8012080767	80/09/29	70-754
8012080329	8012080319	80/12/02	50-282 P	8012080793	8012080791	80/10/15	70-33
8012080331	8012080313	80/11/10	50-271 P	8012080798	8012080788	80/10/01	40-8084
8012080336	8012080320	80/11/21	50-482 A	8012080809	8012080800	80/11/17	XPORLTIC
8012080347	8012080342	80/11/28	50-313 Q	8012080812	8012080807	80/11/13	CONTRACT
8012080387	8012080354	80/12/03	50-255 P	8012080819	8012080817	80/10/17	71-395
8012080360	8012080353	80/12/01	50-263 F	8012080822	8012080814	80/12/03	50-320 H
8012080363	8012080358	80/10/30	50-387 Q	8012080825	8012080823	80/10/03	40-8084
8012080364	8012080353	80/12/01	50-263 F	8012080834	8012080829	80/10/23	50-313 Q
8012080365	8012080362	80/12/03	50-155 P	8012090011	8012090005	80/11/20	50-275 H
8012080368	8012080358	80/10/30	50-387 Q	8012090018	8012090016	80/11/22	NUREG
8012080370	8012080358	80/10/30	50-387 Q	8012090026	8012090023	80/11/25	MTBC
8012080378	8012080358	80/10/30	50-387 Q	8012090029	8012090022	80/11/05	50-206 Q
8012080390	8012080384	80/10/28	50-387 Q	8012090031	8012090025	80/11/21	50-124 P
8012080393	8012080384	80/10/28	50-387 Q	8012090032	8012090028	80/11/26	DRG
8012080399	8012080389	80/11/13	50-298 P	8012090035	8012090025	80/11/21	50-124 P
8012080396	8012080384	80/10/28	50-387 Q	8012090036	8012090034	80/11/13	50-275 Q
8012080403	8012080389	80/11/13	50-298 P	8012090045	8012090039	80/10/03	50-254 Q
8012080406	8012080384	80/10/28	50-387 Q	8012090050	8012090048	80/11/12	QA999
8012080417	8012080409	80/12/01	50-293 S	8012090051	8012090048	80/11/12	QA999
8012080430	8012080423	80/11/28	50-327 S	8012090054	8012090048	80/11/12	QA999
8012080433	8012080416	80/11/20	50-275 H	8012090057	8012090048	80/11/12	QA999

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ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8012090059	8012090049	80/11/12	0A999
8012090062	8012090048	80/11/12	0A999
8012090065	8012090049	80/11/12	0A999
8012090074	8012090070	80/10/23	50-29
8012090076	8012090070	80/10/23	50-29
8012090077	8012090067	80/10/29	70-135
8012090081	8012090070	80/10/23	50-29
8012090083	8012090067	80/10/29	70-135
8012090084	8012090070	80/10/23	50-29
8012090090	8012090087	80/10/31	50-344
8012090093	8012090067	80/10/29	70-135
8012090095	8012090087	80/10/23	50-344
8012090110	8012090106	80/11/19	50-313
8012090113	8012090107	80/12/08	50-348
8012090115	8012090106	80/11/19	50-313
8012090118	8012090107	80/12/08	50-348
8012090119	8012090107	80/12/08	50-348
8012090125	8012090107	80/12/08	50-348
8012090130	8012090107	80/12/08	50-348
8012090142	8012090135	80/11/25	50-438
8012090143	8012090137	80/10/15	70-1257
8012090145	8012090139	80/10/24	50-440
8012090146	8012090135	80/11/25	50-438
8012090152	8012090135	80/11/25	50-438
8012090155	8012090149	80/10/28	50-333
8012090156	8012090135	80/11/25	50-438
8012090158	8012090149	80/10/28	50-333
8012090163	8012090149	80/10/28	50-333
8012090165	8012090162	80/11/25	70-1151
8012090167	8012090149	80/10/28	50-333
8012090169	8012090162	80/11/25	70-1151
8012090176	8012090162	80/11/25	70-1151
8012090185	8012090162	80/11/25	70-1151
8012090195	8012090190	80/12/01	50-271
8012090197	8012090191	80/10/23	50-395
8012090210	8012090201	80/10/21	50-261
8012090212	8012090211	80/12/03	50-302
8012090214	8012090202	80/12/08	50-341
8012090217	8012090215	80/12/08	50-344
8012090219	8012090216	80/10/24	50-395
8012090225	8012090220	80/12/05	50-302
8012090228	8012090222	80/10/21	50-261
8012090232	8012090224	80/10/30	50-443
8012090237	8012090224	80/10/30	50-443
8012090240	8012090224	80/10/30	50-443
8012090242	8012090224	80/10/30	50-443
8012090251	8012090247	80/10/28	70-820
8012090253	8012090247	80/10/28	70-820
8012090254	8012090247	80/10/28	70-820
8012090258	8012090247	80/10/28	70-820
8012090265	8012090263	80/12/05	50-450
8012090266	8012090264	80/11/21	COMMISSION
8012090280	8012090278	80/12/01	50-244
8012090282	8012090281	80/12/02	50-247
8012090287	8012090286	80/12/04	50-275
8012090291	8012090277	80/12/04	50-318
8012090293	8012090292	80/12/05	50-29
8012090296	8012090294	80/12/01	50-331
8012090298	8012090297	80/12/05	50-463
8012090302	8012090295	80/12/01	50-397
8012090304	8012090301	80/12/05	50-29
8012090308	8012090295	80/12/01	50-397
8012090312	8012090311	80/12/05	50-327
8012090314	8012090304	80/11/25	50-301
8012090319	8012090315	80/12/04	50-338
8012090321	8012090318	80/11/11	50-331
8012090331	8012090350	80/12/04	50-338
8012090356	8012090352	80/12/03	50-324
8012090358	8012090355	80/12/02	50-327
8012090364	8012090361	80/12/03	50-213
8012090365	8012090362	80/12/04	50-338
8012090368	8012090366	80/12/03	50-409
8012090377	8012090371	80/12/02	50-366
8012090381	8012090376	80/12/03	50-282
8012090384	8012090379	80/12/02	50-321
8012090387	8012090380	80/12/02	50-346
8012090392	8012090389	80/12/01	50-334
8012090394	8012090383	80/11/26	50-320
8012090395	8012090388	80/12/02	50-368
8012090397	8012090393	80/11/18	50-409

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8012090398	8012090390	80/12/03	50-312
8012090402	8012090396	80/12/03	50-306
8012090408	8012090401	80/12/03	50-339
8012090409	8012090405	80/12/03	50-261
8012090413	8012090406	80/11/18	COMMISSION
8012090416	8012090407	80/11/20	50-265
8012090422	8012090406	80/11/18	COMMISSION
8012090426	8012090419	80/12/03	50-155
8012090428	8012090420	80/12/03	50-368
8012090429	8012090419	80/12/03	50-155
8012090434	8012090423	80/12/05	50-29
8012090443	8012090423	80/12/05	50-29
8012090444	8012090433	80/11/26	50-304
8012090445	8012090431	80/11/23	50-313
8012090448	8012090423	80/12/03	50-29
8012090452	8012090446	80/11/24	50-265
8012090458	8012090451	80/11/24	50-265
8012090462	8012090457	80/12/03	50-261
8012090463	8012090453	80/12/03	50-368
8012090470	8012090464	80/11/26	50-277
8012090471	8012090466	80/12/02	50-219
8012090473	8012090461	80/11/26	50-295
8012090474	8012090468	80/11/25	50-155
8012090510	8012090505	80/10/22	50-416
8012090517	8012090513	80/10/22	50-321
8012090524	8012090520	80/10/23	50-424
8012090545	8012090540	80/10/09	50-272
8012090567	8012090554	80/12/01	CONTRACT
8012090573	8012090570	80/12/01	CONTRACT
8012100007	8012100004	80/12/03	CONTRACT
8012100022	8012100017	80/12/01	CONTRACT
8012100053	8012100045	80/11/14	PR
8012100056	8012100051	80/11/17	50-312
8012100060	8012100054	80/11/18	PR
8012100073	8012100065	80/11/25	50-313
8012100083	8012100077	80/10/20	50-334
8012100087	8012100077	80/10/20	50-334
8012100090	8012100077	80/10/20	50-334
8012100094	8012100077	80/10/20	50-334
8012100096	8012100077	80/10/20	50-334
8012100102	8012100077	80/10/20	50-334
8012100110	8012100106	80/11/17	40-8064
8012100116	8012100106	80/11/17	40-8064
8012100121	8012100108	80/11/26	50-220
8012100125	8012100108	80/11/26	50-220
8012100131	8012100123	80/11/30	NUREG
8012100134	8012100128	80/11/05	50-344
8012100147	8012100140	80/11/07	50-361
8012100171	8012100161	80/12/01	50-142
8012100176	8012100167	80/09/25	50-155
8012100189	8012100183	80/12/03	CONTRACT
8012100209	8012100202	80/11/14	CONTRACT
8012100229	8012100224	80/12/05	50-333
8012100234	8012100227	80/10/23	70-1143
8012100241	8012100227	80/10/23	70-1143
8012100247	8012100227	80/10/23	70-1143
8012100264	8012100255	80/10/24	70-820
8012100273	8012100255	80/10/24	70-820
8012100277	8012100255	80/10/24	70-820
8012100280	8012100255	80/10/24	70-820
8012100286	8012100255	80/10/24	70-820
8012100328	8012100324	80/12/05	50-305
8012100337	8012100332	80/12/05	50-267
8012100392	8012100388	80/10/01	50-367
8012100407	8012100404	80/09/18	50-335
8012100417	8012100412	80/11/25	CONTRACT
8012100423	8012100420	80/11/20	CONTRACT
8012100432	8012100430	80/11/05	50-155
8012100445	8012100444	80/12/04	50-267
8012100452	8012100449	80/11/18	50-325
8012100455	8012100453	80/12/04	50-324
8012100458	8012100451	80/12/04	50-320
8012100459	8012100456	80/12/04	50-324
8012100463	8012100462	80/11/25	50-334
8012100469	8012100466	80/12/05	50-270
8012100471	8012100464	80/12/05	50-463
8012100475	8012100472	80/12/02	50-220
8012100479	8012100476	80/09/15	50-335
8012100481	8012100477	80/11/24	50-220
8012100484	8012100480	80/11/21	50-285

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8012100491	8012100485	80/12/03	50-267 S	8012110379	8012110356	80/11/19	71-5796
8012100499	8012100490	80/11/26	50-278 S	8012110381	8012110376	80/11/26	50-596 A
8012100501	8012100497	80/12/03	50-259 S	8012110382	8012110373	80/11/26	CONTRACT
8012100506	8012100497	80/12/03	50-259 S	8012110391	8012110356	80/11/19	71-5796
8012100509	8012100503	80/12/03	50-267 S	8012110393	8012110378	80/12/03	50-281 S
8012100510	8012100497	80/12/03	50-259 S	8012110398	8012110378	80/12/03	50-281 S
8012100513	8012100497	80/12/03	50-259 S	8012110409	8012110403	80/12/03	50-272 S
8012100520	8012100516	80/09/08	50-348 S	8012110417	8012110410	80/12/03	50-289 G
8012100521	8012100515	80/12/05	50-267 S	8012110439	8012110435	80/11/18	50-206 P
8012100526	8012100519	80/12/04	50-348 S	8012110445	8012110438	80/12/03	FOIA
8012100528	8012100522	80/09/11	50-335 S	8012110452	8012110438	80/12/03	FOIA
8012100534	8012100523	80/12/03	50-260 S	8012110460	8012110438	80/12/03	FOIA
8012100535	8012100529	80/11/28	50-409 S	8012110461	8012110454	80/12/03	50-320 T
8012100537	8012100524	80/12/05	50-267 S	8012110465	8012110439	80/12/03	FOIA
8012100538	8012100532	80/09/12	50-335 S	8012110471	8012110438	80/12/03	FOIA
8012100539	8012100536	80/12/09	50-361 A	8012110478	8012110467	80/12/01	70-143
8012100540	8012100530	80/11/28	50-409 S	8012110481	8012110467	80/12/01	70-143
8012100542	8012100536	80/12/09	50-361 A	8012110484	8012110467	80/12/01	70-143
8012100547	8012100530	80/11/28	50-409 S	8012110488	8012110467	80/12/01	70-143
8012100550	8012100544	80/11/03	50-445 G	8012110502	8012110500	80/12/08	50-320 T
8012100557	8012100553	80/12/01	50-318 S	8012110506	8012110504	80/10/08	71-400
8012100560	8012100555	80/12/04	50-368 S	8012110508	8012110504	80/10/08	71-400
8012100562	8012100556	80/12/04	50-364 S	8012110527	8012110525	80/11/26	CONTRACT
8012100565	8012100559	80/12/05	50-317 S	8012110528	8012110524	80/12/04	70-143
8012100566	8012100561	80/12/03	50-317 S	8012110530	8012110526	80/12/02	50-275 A
8012100570	8012100563	80/11/24	50-339 S	8012110532	8012110529	80/11/26	50-321 G
8012100572	8012100567	80/12/04	50-324 S	8012110533	8012110526	80/12/02	50-275 A
8012100576	8012100573	80/12/01	50-293 S	8012110534	8012110529	80/11/26	50-321 G
8012100582	8012100579	80/12/02	50-295 G	8012110537	8012110529	80/11/26	50-321 G
8012100591	8012100589	80/11/04	50-10 Q	8012110538	8012110535	80/12/03	FOIA
8012100597	8012100589	80/11/04	50-10 Q	8012110539	8012110529	80/11/26	50-321 G
8012100635	8012100632	80/12/02	50-331 F	8012110560	8012110556	80/12/03	50-389 S
8012100648	8012100644	80/11/26	50-320 U	8012110591	4012110556	80/12/03	50-389 S
8012100672	8012100669	80/10/30	71-9147	8012110594	8012110589	80/10/08	50-322 G
8012100676	8012100670	80/11/28	70-143	8012110597	8012110589	80/10/08	50-322 G
8012100680	8012100670	80/11/28	70-143	8012110605	8012110598	80/10/06	50-410 G
8012100684	8012100682	80/11/20	50-286 G	8012110607	8012110603	80/10/07	50-387 G
8012100686	8012100670	80/11/28	70-143	8012110608	8012110602	80/12/01	50-10 G
8012110011	8012110006	80/10/23	50-461 G	8012110609	8012110574	80/10/28	CONTRACT
8012110015	8012110008	80/11/14	50-226 P	8012110618	8012110613	80/11/12	50-413 G
8012110016	8012110006	80/10/23	50-461 G	8012110620	8012110614	80/11/03	50-348 G
8012110024	8012110020	80/11/12	XPORFLIC	8012110623	8012110613	80/11/12	50-413 G
8012110043	8012110036	80/11/24	COMMISSION	8012110629	8012110626	80/11/03	50-250 G
8012110046	8012110041	80/10/21	50-440 G	8012110630	8012010621	80/11/25	50-483 G
8012110049	8012110041	80/10/21	50-440 G	8012110635	8012110628	80/10/08	70-1426
8012110053	8012110040	80/11/12	CONTRACT	8012110637	8012110633	80/10/30	50-395 G
8012110077	8012110074	80/10/10	50-412 G	8012110645	8012110641	80/11/05	50-282 G
8012110090	8012110082	80/10/07	50-219 G	8012110646	8012110636	80/10/30	50-341 G
8012110106	8012110100	80/11/28	70-1257	8012110656	8012110643	80/11/20	FOIA
8012110110	8012110106	80/10/21	50-338 G	8012110662	8012110643	80/11/20	FOIA
8012110124	8012110117	80/10/22	50-315 G	8012110667	8012110658	80/11/25	50-482 A
8012110133	8012110127	80/11/25	50-261 G	8012110668	8012110643	80/11/20	FOIA
8012110137	8012110127	80/11/25	50-261 G	8012110670	8012110659	80/12/05	50-395 A
8012110141	8012110127	80/11/25	50-261 G	8012110675	8012110659	80/12/05	50-395 A
8012110144	8012110127	80/11/25	50-261 G	8012110676	8012110666	80/11/24	50-413 G
8012110157	8012110140	80/12/03	FOIA	8012110678	8012110643	80/11/20	FOIA
8012110158	8012110152	80/10/07	70-1143	8012110681	8012110674	80/11/21	CONTRACT
8012110161	8012110150	80/11/19	COMMISSION	8012110682	8012110659	80/12/05	50-395 A
8012110164	8012110140	80/12/03	FOIA	8012110683	8012110643	80/11/20	FOIA
8012110167	8012110150	80/11/19	COMMISSION	8012110684	8012110666	80/11/24	50-413 G
8012110171	8012110163	80/10/07	70-33	8012110686	8012110659	80/12/05	50-395 A
8012110213	8012110207	80/11/18	50-348 G	8012110689	8012110643	80/11/20	FOIA
8012110218	8012110200	80/11/26	FOIA	8012110692	8012110643	80/11/20	FOIA
8012110222	8012110207	80/11/18	50-348 G	8012110696	8012110688	80/10/24	CONTRACT
8012110225	8012110200	80/11/26	FOIA	8012110700	8012110643	80/11/20	FOIA
8012110231	8012110200	80/11/26	FOIA	8012110703	8012110693	80/11/05	50-331 G
8012110238	8012110200	80/11/26	FOIA	8012110707	8012110643	80/11/20	FOIA
8012110239	8012110228	80/11/28	50-416 G	8012110709	8012110701	80/10/28	50-364 G
8012110245	8012110200	80/11/26	FOIA	8012110717	8012110643	80/11/20	FOIA
8012110246	8012110228	80/11/28	50-416 G	8012110723	8012110643	80/11/20	FOIA
8012110250	8012110228	80/11/28	50-416 G	8012110726	8012110718	80/11/21	50-20 P
8012110252	8012110200	80/11/26	FOIA	8012110734	8012110718	80/11/21	50-20 P
8012110257	8012110228	80/11/28	50-416 G	8012110735	8012110643	80/11/20	FOIA
8012110267	8012110254	80/12/03	50-293 P	8012110739	8012110643	80/11/20	FOIA
8012110283	8012110274	80/12/02	50-237 P	8012110747	8012110643	80/11/20	FOIA
8012110328	8012110318	80/11/20	COMMISSION	8012110753	8012110737	80/10/29	50-186 G
8012110352	8012110346	80/12/01	50-358 G	8012110755	8012110643	80/11/20	FOIA
8012110359	8012110349	80/11/21	CONTRACT	8012110764	8012110643	80/11/20	FOIA
8012110363	8012110358	80/12/03	50-295 R	8012110769	8012110763	80/11/24	50-331 G
8012110368	8012110356	80/11/19	71-5796	8012110770	8012110643	80/11/20	FOIA

# CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8012110777	8012110443	80/11/20	FOIA	8012120653	8012120648	80/11/04	50-142 Q
8012110782	8012110443	80/11/20	FOIA	8012120657	8012120653	80/11/25	50-320 H
8012110784	8012110780	80/11/26	50-267 Q	8012130010	8012130006	80/12/09	FOIA
8012110787	8012110443	80/11/20	FOIA	8012130015	8012130012	80/12/03	FOIA
8012110792	8012110443	80/11/20	FOIA	8012130023	8012130022	80/11/26	50-320 H
8012110796	8012110788	80/11/28	50-150 Q	8012130028	8012130026	80/11/07	50-247 T
8012110800	8012110443	80/11/20	FOIA	8012130030	8012130026	80/11/07	50-247 T
8012110806	8012110443	80/11/20	FOIA	8012130047	8012130046	80/12/05	50-133 R
8012110810	8012110443	80/11/20	FOIA	8012130051	8012130048	80/12/11	50-263 R
8012110812	8012110808	80/11/19	50-245 P	8012130054	8012130052	80/12/05	50-237 P
8012110816	8012110443	80/11/20	FOIA	8012130055	8012130053	80/12/08	50-346 R
8012110817	8012110808	80/11/19	50-245 P	8012130057	8012130056	80/12/02	50-344 R
8012110818	8012110443	80/11/20	FOIA	8012130067	8012130048	80/12/03	50-322 H
8012110819	8012110808	80/11/19	50-245 P	8012130074	8012130073	80/12/04	50-400 R
8012110822	8012110443	80/11/20	FOIA	8012130081	8012130079	80/12/03	50-298 R
8012110828	8012110826	80/11/17	50-285 P	8012130086	8012130085	80/12/08	50-324 R
8012110831	8012110826	80/11/17	50-285 P	8012130088	8012130087	80/12/09	50-368 S
8012110832	8012110826	80/11/17	50-285 P	8012130090	8012130089	80/12/09	50-368 S
8012110843	8012110443	80/11/20	FOIA	8012130092	8012130091	80/12/05	50-293 S
8012110846	8012110443	80/11/20	FOIA	8012130094	8012130093	80/12/02	50-304 S
8012110847	8012110840	80/10/27	50-318 Q	8012130096	8012130095	80/12/02	50-447 S
8012110848	8012110443	80/11/20	FOIA	8012130098	8012130097	80/12/01	50-368 P
8012110849	8012110443	80/11/20	FOIA	8012130101	8012130097	80/12/01	50-368 P
8012110851	8012110443	80/11/20	FOIA	8012130108	8012130107	80/12/11	50-327 P
8012110853	8012110443	80/11/20	FOIA	8012130110	8012130107	80/12/11	50-327 P
8012110854	8012110443	80/11/20	FOIA	8012130111	8012130107	80/12/11	50-327 P
8012120020	8012120012	80/11/15	50-334 P	8012130112	8012130107	80/12/11	50-327 P
8012120025	8012120012	80/11/15	50-334 P	8012130113	8012130107	80/12/11	50-327 P
8012120029	8012120012	80/11/15	50-334 P	8012130114	8012130107	80/12/11	50-327 P
8012120081	8012120075	80/10/23	50-170 H	8012130118	8012130116	80/12/10	50-346 S
8012120082	8012120074	80/11/19	CONTRACT	8012130120	8012130117	80/11/19	50-245 Q
8012120212	8012120203	80/11/20	50-275 H	8012130123	8012130117	80/11/19	50-245 Q
8012120231	8012120224	80/10/31	50-313 Q	8012130124	8012130121	80/12/09	50-272 S
8012120237	8012120224	80/10/31	50-313 Q	8012130130	8012130127	80/12/05	50-333 S
8012120238	8012120227	80/11/25	50-369 A	8012130135	8012130132	80/12/11	50-286 S
8012120241	8012120225	80/12/05	50-409 P	8012130140	8012130138	80/12/10	50-247 Q
8012120243	8012120235	80/11/20	State Prog	8012130170	8012130165	80/12/09	50-327 S
8012120253	8012120248	80/10/17	50-312 Q	8012130171	8012130168	80/12/11	50-346 S
8012120266	8012120260	80/11/21	50-312 P	8012130176	8012130173	80/12/04	50-339 S
8012120272	8012120260	80/11/21	50-312 P	8012130178	8012130175	80/12/10	50-289 Q
8012120278	8012120260	80/11/21	50-312 P	8012130187	8012130184	80/12/05	50-366 S
8012120293	8012120287	80/10/20	50-483 Q	8012130188	8012130185	80/12/08	50-320 S
8012120300	8012120287	80/10/20	50-483 Q	8012130195	8012130189	80/12/05	50-366 S
8012120311	8012120305	80/10/20	50-313 Q	8012130196	8012130194	80/11/18	50-364 P
8012120326	8012120305	80/10/20	50-313 Q	8012130197	8012130191	80/12/11	50-282 S
8012120341	8012120301	80/12/10	50-237 P	8012130218	8012130211	80/12/02	50-295 S
8012120347	8012120344	80/10/21	70-27	8012130220	8012130216	80/12/05	50-382 K
8012120366	8012120354	80/11/14	50-366 Q	8012130225	8012130216	80/12/05	50-382 K
8012120369	8012120354	80/11/14	50-366 Q	8012130228	8012130223	80/11/26	50-456 S
8012120373	8012120365	80/11/26	50-247 T	8012130229	8012130222	80/12/11	50-261 S
8012120377	8012120354	80/11/14	50-366 Q	8012130248	8012130241	80/12/10	50-443 Q
8012120382	8012120376	80/10/08	40-6622	8012130254	8012130250	80/11/25	50-265 S
8012120398	8012120370	80/10/07	40-8348	8012130256	8012130251	80/12/08	50-324 S
8012120405	8012120370	80/10/07	40-8348	8012130258	8012130255	80/11/14	50-389 Q
8012120407	8012120369	80/11/24	50-305 Q	8012130259	8012130255	80/11/14	50-389 Q
8012120413	8012120399	80/12/10	50-206 P	8012130263	8012130255	80/11/14	50-389 Q
8012120425	8012120415	80/11/24	50-254 Q	8012130267	8012130264	80/12/09	50-305 P
8012120426	8012120399	80/12/10	50-206 P	8012130268	8012130265	80/11/06	50-331 Q
8012120434	8012120399	80/12/10	50-206 P	8012130277	8012130273	80/12/10	50-334 R
8012120477	8012120466	80/12/05	50-259 S	8012130281	8012130278	80/12/04	50-266 Q
8012120484	8012120480	80/12/04	50-312 R	8012130284	8012130282	80/12/08	50-286 Q
8012120496	8012120450	80/12/01	50-346 S	8012130286	8012130285	80/12/05	50-155 P
8012120506	8012120502	80/12/05	50-259 S	8012160009	8012160004	80/12/09	FOIA
8012120512	8012120501	80/12/01	50-346 S	8012160012	8012160004	80/12/09	FOIA
8012120514	8012120510	80/12/09	50-259 S	8012160018	8012160013	80/11/19	CONTRACT
8012120517	8012120509	80/12/05	50-296 S	8012160035	8012160027	80/11/03	50-416 Q
8012120528	8012120521	80/11/19	50-336 P	8012160041	8012160038	80/10/30	50-302 Q
8012120530	8012120522	80/12/05	50-334 S	8012160090	8012160082	80/11/26	50-10 Q
8012120533	8012120521	80/11/19	50-336 P	8012160093	8012160082	80/11/26	50-10 Q
8012120535	8012120522	80/12/05	50-334 S	8012160099	8012160082	80/11/26	50-10 Q
8012120545	8012120539	80/12/05	50-334 S	8012160105	8012160082	80/11/26	50-277 Q
8012120560	8012120546	80/10/16	XPORTLIC	8012160108	8012160082	80/11/26	50-277 Q
8012120562	8012120559	80/11/25	50-112 Q	8012160110	8012160107	80/12/08	50-83 I
8012120570	8012120567	80/10/23	50-285 Q	8012160113	8012160082	80/11/26	50-277 Q
8012120575	8012120573	80/11/14	50-302 Q	8012160117	8012160082	80/11/26	50-277 Q
8012120577	8012120573	80/11/14	50-302 Q	8012160134	8012160128	80/12/11	50-397 I
8012120580	8012120579	80/11/14	50-335 Q	8012160147	8012160080	80/10/31	50-3 P
8012120584	8012120579	80/11/14	50-335 Q	8012160152	8012160149	80/12/05	50-566 R
8012120603	8012120546	80/10/16	XPORTLIC	8012160154	8012160144	80/11/26	50-219 Q
8012120610	8012120440	80/10/31	50-269 Q	8012160165	8012160162	80/12/12	50-395 A



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ACCESSION NUMBER					ACCESSION NUMBER				
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY		ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	
8012160192	8012160174	80/12/04	50-315	Q	8012160616	8012160605	80/02/13	ACRS	
8012160221	8012160216	80/12/04	70-143		8012160625	8012160620	80/12/02	State Prog	
8012160236	8012160242	80/12/03	50-261	Q	8012160644	8012160639	80/11/28	50-389	Q
8012160238	8012160253	80/12/01	50-320	H	8012160717	8012160639	80/11/28	50-389	Q
8012160260	8012160255	80/11/28	50-206	P	8012160750	8012160730	80/10/28	50-518	Q
8012160272	8012160267	80/12/05	50-277	R	8012160766	8012160763	80/11/17	40-3453	
8012160276	8012160267	80/12/05	50-277	R	8012160767	8012160764	80/11/10	40-8743	
8012160286	8012160280	80/12/09	50-409	R	8012170021	8012170013	80/12/05	50-280	Q
8012160309	8012160304	80/10/09	50-289	Q	8012170028	8012170013	80/12/05	50-280	Q
8012160321	8012160317	80/12/10	50-259	R	8012170031	8012170023	80/12/04	50-338	Q
8012160333	8012160330	80/12/10	50-327	R	8012170034	8012170013	80/12/05	50-280	Q
8012160338	8012160333	80/12/08	50-206	R	8012170036	8012170023	80/12/05	50-338	Q
8012160343	8012160340	80/12/11	50-311	R	8012170039	8012170013	80/12/05	50-280	Q
8012160351	8012160345	80/12/09	50-348	S	8012170041	8012170023	80/12/04	50-338	Q
8012160359	8012160350	80/12/04	50-409	P	8012170048	8012170023	80/12/04	50-338	Q
8012160368	8012160360	80/12/12	50-286	Q	8012170060	8012170054	80/11/26	50-413	Q
8012160387	8012160381	80/12/10	50-318	S	8012170066	8012170054	80/11/26	50-413	Q
8012160394	8012160390	80/12/12	50-317	S	8012170070	8012170054	80/11/26	50-413	Q
8012160400	8012160398	80/12/10	50-364	R	8012170076	8012170054	80/11/26	50-413	Q
8012160406	8012160403	80/12/10	50-348	R	8012170178	8012170171	80/12/02	71-6678	
8012160411	8012160409	80/12/12	50-313	R	8012170191	8012170186	80/12/05	71-9070	
8012160413	8012160410	80/12/10	TOPREP		8012170219	8012170201	80/11/25	CONTRACT	
8012160415	8012160414	80/12/12	50-368	R	8012170273	8012170270	80/12/03	XPORTLIC	
8012160418	8012160416	80/12/01	50-293	R	8012170277	8012170272	80/12/04	XPORTLIC	
8012160420	8012160419	80/12/08	50-10	R	8012170287	8012170280	80/12/02	XPORTLIC	
8012160424	8012160422	80/12/03	70-754		8012170299	8012170295	80/12/12	50-317	P
8012160426	8012160425	80/12/08	50-255	R	8012170324	8012170314	80/11/26	50-187	R
8012160428	8012160427	80/12/11	50-266	R	8012170333	8012170329	80/12/15	50-498	K
8012160431	8012160422	80/12/03	50-219	H	8012170362	8012170372	80/11/19	50-133	F
8012160432	8012160430	80/12/09	50-271	R	8012170412	8012170409	80/12/03	50-364	P
8012160438	8012160434	80/12/09	50-261	R	8012170442	8012170440	80/12/15	50-275	Q
8012160439	8012160422	80/12/03	50-219	H	8012170449	8012170446	80/12/01	50-294	R
8012160440	8012160433	80/12/10	50-324	S	8012170456	8012170452	80/12/10	50-155	R
8012160449	8012160442	80/12/10	50-409	S	8012170467	8012170464	80/12/03	10CFR	
8012160450	8012160445	80/12/11	50-272	R	8012170473	8012170471	80/11/05	50-438	Q
8012160454	8012160447	80/12/10	50-327	S	8012170477	8012170476	80/11/05	50-213	P
8012160457	8012160422	80/12/03	50-219	H	8012170495	8012170494	80/11/21	50-338	P
8012160459	8012160453	80/12/11	50-282	R	8012170503	8012170499	80/11/19	50-289	F
8012160462	8012160422	80/12/03	50-219	H	8012170524	8012170519	80/12/04	NUREG	
8012160463	8012160442	80/12/10	50-409	S	8012170530	8012160499	80/12/05	50-528	T
8012160467	8012160459	80/12/10	50-339	S	8012170554	8012170546	80/10/24	50-237	Q
8012160468	8012160466	80/12/06	50-250	R	8012170572	8012170567	80/12/12	50-334	R
8012160471	8012160422	80/12/03	70-687		8012170591	8012170576	80/12/11	50-305	S
8012160475	8012160472	80/12/10	50-277	R	8012170595	8012170598	80/12/12	50-260	S
8012160477	8012160469	80/12/11	50-324	S	8012170598	8012170576	80/12/11	50-305	S
8012160480	8012160474	80/12/08	50-220	R	8012170592	8012170576	80/12/11	50-305	S
8012160486	8012160473	80/12/09	50-289	R	8012170596	8012170565	80/12/11	50-296	S
8012160483	8012160481	80/12/10	50-334	S	8012170600	8012170576	80/12/11	50-305	S
8012160489	8012160483	80/12/12	50-302	R	8012170604	8012170569	80/12/11	50-301	S
8012160491	8012160482	80/12/08	50-219	S	8012170605	8012170602	80/12/15	50-327	S
8012160492	8012160487	80/12/11	50-312	P	8012170606	8012170598	80/12/11	50-301	S
8012160496	8012160493	80/12/10	50-315	S	8012170612	8012170603	80/12/15	50-296	S
8012160498	8012160494	80/12/12	50-155	S	8012170613	8012170610	80/12/05	50-289	Q
8012160500	8012160495	80/12/11	50-320	S	8012170618	8012170607	80/12/10	50-304	S
8012160504	8012160494	80/12/12	50-155	S	8012170625	8012170614	80/12/08	50-324	S
8012160505	8012160502	80/12/09	50-333	R	8012170627	8012170611	80/12/11	50-281	S
8012160506	8012160499	80/12/05	50-528	T	8012170628	8012170619	80/12/09	50-206	S
8012160508	8012160494	80/12/12	50-155	S	8012170630	8012170623	80/12/11	50-368	S
8012160511	8012160509	80/12/11	50-29	S	8012170636	8012170611	80/12/11	50-281	S
8012160512	8012160510	80/11/24	50-237	P	8012170637	8012170629	80/12/09	50-366	S
8012160517	8012160510	80/11/24	50-237	P	8012170641	8012170633	80/12/09	50-278	S
8012160519	8012160510	80/11/24	50-237	P	8012170646	8012170611	80/12/11	50-281	S
8012160522	8012160510	80/11/24	50-237	P	8012170647	8012170642	80/12/12	50-260	S
8012160524	8012160514	80/12/10	50-339	S	8012170651	8012170648	80/12/10	50-289	H
8012160525	8012160510	80/11/24	50-237	P	8012170653	8012170648	80/12/10	50-289	H
8012160528	8012160510	80/11/24	50-237	P	8012170655	8012170648	80/12/10	50-289	H
8012160529	8012160520	80/11/28	50-454	Q	8012170660	8012170648	80/12/10	50-289	H
8012160532	8012160510	80/11/24	50-237	P	8012170663	8012170657	80/12/02	50-387	Q
8012160536	8012160530	80/12/10	50-333	S	8012170673	8012170648	80/12/10	50-289	H
8012160537	8012160510	80/11/24	50-237	P	8012170678	8012170649	80/11/26	50-237	Q
8012160539	8012160510	80/11/24	50-237	P	8012170681	8012170648	80/12/10	50-289	H
8012160541	8012160535	80/10/23	50-456	Q	8012170682	8012170675	80/12/04	50-443	Q
8012160543	8012160538	80/12/03	50-237	S	8012170686	8012170648	80/12/10	50-289	H
8012160547	8012160540	80/12/10	50-244	P	8012170687	8012170679	80/11/24	50-277	F
8012160549	8012160542	80/12/11	50-296	S	8012170689	8012170648	80/12/10	50-289	H
8012160554	8012160546	80/12/04	50-219	S	8012170691	8012170648	80/12/10	50-289	H
8012160555	8012160535	80/10/23	50-456	Q	8012170693	8012170669	80/11/26	50-237	Q
8012160559	8012160553	80/12/15	50-296	S	8012170696	8012170648	80/12/10	50-289	H
8012160576	8012160573	80/11/04	50-182	Q	8012170698	8012170648	80/12/10	50-289	H
8012160608	8012160605	80/02/13	ACRS		8012170704	8012170648	80/12/10	50-289	H



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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8012170709	8012170648	80/12/10	50-289 H	8012180397	8012180351	80/12/04	50-247 Q
8012170714	8012170648	80/12/10	50-289 H	8012180365	8012180360	80/12/03	70-2609
8012170717	8012170648	80/12/10	50-289 H	8012180366	8012180361	80/12/02	50-369 Q
8012170722	8012170648	80/12/10	50-289 H	8012180372	8012180369	80/11/12	50-445 Q
8012170724	8012170648	80/12/10	50-289 H	8012180375	8012180361	80/12/02	50-369 Q
8012170726	8012170648	80/12/10	50-289 H	8012180383	8012180381	80/12/10	50-391 Q
8012170730	8012170648	80/12/10	50-289 H	8012180384	8012180379	80/12/11	50-364 Q
8012170733	8012170648	80/12/10	50-289 H	8012180394	8012180391	80/12/11	50-244 P
8012170736	8012170648	80/12/10	50-289 H	8012180396	8012180395	80/12/09	50-400 Q
8012170742	8012170648	80/12/10	50-289 H	8012180398	8012180395	80/12/09	50-400 Q
8012170784	8012170781	79/12/31	RES	8012180399	8012180397	80/12/04	50-369 Q
8012180008	8012170781	79/12/31	RES	8012180400	8012180395	80/12/09	50-400 Q
8012180026	8012180022	80/11/10	50-409 Q	8012180401	8012180397	80/12/04	50-369 Q
8012180039	8012180032	80/11/10	50-261 Q	8012180402	8012180395	80/12/09	50-400 Q
8012180049	8012180055	80/11/07	50-259 Q	8012180403	8012180395	80/12/09	50-400 Q
8012180097	8012180089	80/11/28	50-260 Q	8012180407	8012180406	80/11/04	50-2 Q
8012180099	8012180089	80/11/28	50-260 Q	8012180408	8012180406	80/11/04	50-2 Q
8012180103	8012180092	80/12/04	50-416 Q	8012180420	8012180416	80/11/28	SECY
8012180106	8012180092	80/12/04	50-416 Q	8012180427	8012180416	80/11/28	SECY
8012180109	8012180089	80/11/28	50-260 Q	8012180435	8012180431	80/11/12	70-925
8012180110	8012180092	80/12/04	50-416 Q	8012180464	8012180451	80/12/03	50-245 P
8012180112	8012180089	80/11/28	50-260 Q	8012180478	8012180472	80/12/01	70-1113
8012180118	8012180092	80/12/04	50-416 Q	8012180482	8012180472	80/12/01	70-1113
8012180128	8012180122	80/10/27	50-298 Q	8012180526	8012180520	80/12/01	CONTRACT
8012180133	8012180130	80/10/31	50-358 Q	8012180541	8012180536	80/11/24	50-213 H
8012180135	8012180130	80/10/31	50-358 Q	8012180590	8012180586	80/11/12	50-461 Q
8012180139	8012180123	80/11/26	50-413 Q	8012180599	8012180594	80/10/21	QA999
8012180142	8012180140	80/11/28	50-338 Q	8012180603	8012180600	80/12/04	50-155 Q
8012180144	8012180123	80/11/26	50-413 Q	8012180607	8012180602	80/12/11	QA999
8012180145	8012180140	80/11/28	50-338 Q	8012180612	8012180602	80/12/11	QA999
8012180146	8012180140	80/11/28	50-338 Q	8012180615	8012180602	80/12/11	QA999
8012180147	8012180123	80/11/26	50-413 Q	8012180621	8012180602	80/12/11	QA999
8012180149	8012180140	80/11/28	50-338 Q	8012180629	8012180623	80/09/26	QA999
8012180150	8012180123	80/11/26	50-413 Q	8012180633	8012180620	80/11/17	50-10 P
8012180153	8012180151	80/11/04	50-254 Q	8012180640	8012180620	80/11/17	50-10 P
8012180157	8012180151	80/11/04	50-254 Q	8012180644	8012180637	80/09/25	QA999
8012180167	8012180163	80/11/05	50-438 Q	8012180628	8012180620	80/11/17	50-10 P
8012180175	8012180169	80/12/01	50-553 Q	8012180671	8012180620	80/11/17	50-10 P
8012180178	8012180169	80/12/01	50-553 Q	8012190012	8012190008	80/12/03	QA999
8012180180	8012180169	80/12/01	50-553 Q	8012190016	8012190008	80/12/03	QA999
8012180183	8012180165	80/11/26	50-261 Q	8012190021	8012190008	80/12/03	QA999
8012180184	8012180169	80/12/01	50-553 Q	8012190057	8012190053	80/12/16	50-317 F
8012180185	8012180165	80/11/26	50-261 Q	8012190060	8012190050	80/12/09	QA999
8012180189	8012180165	80/11/26	50-261 Q	8012190064	8012190053	80/12/16	50-317 F
8012180192	8012180188	80/12/01	50-338 Q	8012190068	8012190050	80/12/09	QA999
8012180194	8012180165	80/11/26	50-261 Q	8012190074	8012190050	80/12/09	QA999
8012180195	8012180188	80/12/01	50-338 Q	8012190075	8012190057	80/11/28	50-250 P
8012180201	8012180188	80/12/01	50-338 Q	8012190079	8012190057	80/11/28	50-250 P
8012180204	8012180188	80/12/01	50-338 Q	8012190080	8012190050	80/12/09	QA999
8012180205	8012180188	80/12/01	50-338 Q	8012190093	8012190085	80/12/03	QA999
8012180207	8012180199	80/11/26	50-389 Q	8012190094	8012190086	80/12/10	50-289 F
8012180208	8012180188	80/12/01	50-338 Q	8012190098	8012190085	80/12/03	QA999
8012180209	8012180199	80/11/26	50-389 Q	8012190101	8012190085	80/12/03	QA999
8012180212	8012180199	80/11/26	50-389 Q	8012190104	8012190085	80/12/03	QA999
8012180215	8012180214	80/11/07	50-364 Q	8012190134	8012190130	80/12/03	50-367 R
8012180217	8012180199	80/11/26	50-389 Q	8012190134	8012190095	80/12/11	QA999
8012180222	8012180219	80/11/10	50-338 Q	8012190159	8012190155	80/12/02	50-34 F
8012180223	8012180220	80/11/06	50-259 Q	8012190160	8012190095	80/12/11	QA999
8012180232	8012180226	80/12/08	50-298 Q	8012190165	8012190155	80/12/02	50-34 F
8012180234	8012180229	80/12/08	70-36	8012190177	8012190170	80/04/14	27-47
8012180243	8012180240	80/12/15	50-368 B	8012190186	8012190095	80/12/11	QA999
8012180250	8012180247	80/12/09	50-277 B	8012190192	8012190183	80/11/12	27-47
8012180263	8012180258	80/12/06	50-250 R	8012190194	8012190095	80/12/11	QA999
8012180276	8012180270	80/12/10	50-29 R	8012190200	8012190095	80/12/11	QA999
8012180288	8012180273	80/12/10	FOIA	8012190202	8012190194	80/11/13	50-364 Q
8012180289	8012180284	80/10/28	50-424 Q	8012190213	8012190206	80/12/08	50-413 Q
8012180291	8012180273	80/12/10	FOIA	8012190222	8012190206	80/12/08	50-413 Q
8012180292	8012180281	80/12/12	50-315 B	8012190225	8012190216	80/12/11	50-272 P
8012180295	8012180273	80/12/10	FOIA	8012190227	8012190221	80/11/13	50-456 Q
8012180304	8012180301	80/12/09	50-322 Q	8012190230	8012190216	80/12/11	50-272 P
8012180307	8012180294	80/10/27	50-390 Q	8012190235	8012190228	80/07/29	27-47
8012180308	8012180302	80/11/10	50-302 Q	8012190267	8012190242	80/11/13	50-454 Q
8012180309	8012180301	80/12/09	50-322 Q	8012190279	8012190271	80/11/13	50-331 Q
8012180311	8012180301	80/12/09	50-322 Q	8012190296	8012190289	80/11/26	QA999
8012180317	8012180315	80/12/10	50-313 P	8012190302	8012190289	80/11/26	QA999
8012180318	8012180314	80/11/20	50-346 P	8012190312	8012190289	80/11/26	QA999
8012180321	8012180315	80/12/10	50-315 P	8012190316	8012190308	80/12/04	50-275 H
8012180323	8012180322	80/12/05	50-142 P	8012190321	8012190314	80/12/02	50-213 P
8012180325	8012180313	80/12/04	50-344 P	8012190325	8012190314	80/12/02	50-213 P
8012180353	8012180351	80/12/04	50-247 Q	8012190330	8012190314	80/12/02	50-213 P

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8012190359	8012190351	80/12/08	50-400 Q	8012190668	8012190664	80/11/13	50-498 Q
8012190368	8012190351	80/12/08	50-400 Q	8012190680	8012190673	80/10/17	50-336 Q
8012190374	8012190366	80/12/15	FOIA	8012190683	8012190678	80/11/20	40-7102
8012190388	8012190351	80/12/08	50-400 Q	8012190686	8012190678	80/11/20	40-7102
8012190400	8012190396	80/12/08	50-311 P	8012190689	8012190688	80/10/30	50-201 Q
8012190403	8012190396	80/12/08	50-311 P	8012190690	8012190678	80/11/20	40-7102
8012190408	8012190402	80/12/10	50-261 P	8012190692	8012190667	80/10/22	50-305 Q
8012190409	8012190396	80/12/08	50-311 P	8012190697	8012190695	80/12/10	50-373 Q
8012190411	8012190402	80/12/10	50-261 P	8012190698	8012190694	80/10/28	70-371
8012190412	8012190402	80/12/10	50-261 P	8012190703	8012190701	80/10/16	10CFR
8012190416	8012190407	80/11/04	50-498 Q	8012190707	8012190703	80/10/30	50-272 Q
8012190422	8012190419	80/12/05	50-267 P	8012190711	8012190708	80/11/14	50-348 Q
8012190426	8012190414	80/12/10	50-324 Q	8012190712	8012190710	80/10/31	50-333 Q
8012190430	8012190414	80/12/10	50-324 Q	8012190717	8012190713	80/10/31	50-387 Q
8012190431	8012190425	80/12/11	50-389 K	8012190719	8012190716	80/12/09	50-438 Q
8012190434	8012190414	80/12/10	50-324 Q	8012190728	8012190724	80/10/28	50-47 Q
8012190437	8012190433	80/09/04	QA999	8012220003	8012220002	80/11/25	CONTRACT
8012190440	8012190414	80/12/10	50-324 Q	8012220005	8012220002	80/11/25	CONTRACT
8012190442	8012190438	80/12/09	QA999	8012220006	8012220004	80/10/24	50-29 Q
8012190445	8012190438	80/12/09	QA999	8012220012	8012220009	80/10/24	70-820
8012190446	8012190433	80/09/04	QA999	8012220019	8012220015	80/10/24	70-1143
8012190447	8012190438	80/12/09	QA999	8012220023	8012220022	80/11/24	70-135
8012190454	8012190438	80/12/09	QA999	8012220030	8012220023	80/12/03	50-498 Q
8012190463	8012190457	80/12/04	PR	8012220031	8012220028	80/10/23	50-317 Q
8012190470	8012190453	80/11/26	QA999	8012220037	8012220035	80/10/31	50-317 Q
8012190472	8012190466	80/12/10	50-239 Q	8012220040	8012220035	80/10/31	50-317 Q
8012190476	8012190453	80/11/26	QA999	8012220045	8012220042	80/11/14	50-266 Q
8012190477	8012190473	80/12/15	50-382 K	8012220056	8012220042	80/11/14	50-266 Q
8012190481	8012190466	80/12/10	50-239 Q	8012220062	8012220035	80/10/31	50-317 Q
8012190489	8012190453	80/11/26	QA999	8012220069	8012220065	80/10/28	50-220 Q
8012190492	8012190466	80/12/10	50-239 Q	8012220077	8012220071	80/10/29	50-245 Q
8012190493	8012190487	80/12/15	50-445 K	8012220080	8012220079	80/11/18	50-289 Q
8012190496	8012190453	80/11/26	QA999	8012220082	8012220079	80/11/18	50-289 Q
8012190499	8012190466	80/12/10	50-239 Q	8012220085	8012220079	80/11/18	50-289 Q
8012190504	8012190466	80/12/10	50-239 Q	8012220086	8012220081	80/12/11	QA999
8012190505	8012190500	80/12/11	50-316 R	8012220090	8012220081	80/12/11	QA999
8012190509	8012190501	80/12/12	50-334 S	8012220094	8012220081	80/12/11	QA999
8012190511	8012190506	80/10/24	50-423 Q	8012220096	8012220093	80/11/18	40-3392
8012190512	8012190466	80/12/10	50-289 Q	8012220098	8012220081	80/12/11	QA999
8012190513	8012190508	80/12/15	50-338 R	8012220137	8012220134	80/11/25	40-4492
8012190515	8012190453	80/11/26	QA999	8012220144	8012220141	80/12/01	50-440 A
8012190519	8012190517	80/12/15	50-289 R	8012220194	8012220183	80/12/05	FOIA
8012190522	8012190453	80/11/26	QA999	8012220200	8012220183	80/12/05	FOIA
8012190526	8012190524	80/12/12	50-213 R	8012220207	8012220183	80/12/05	FOIA
8012190534	8012190529	80/12/03	50-458 Q	8012220212	8012220193	80/12/05	FOIA
8012190535	8012190532	80/12/15	50-280 R	8012220219	8012220183	80/12/05	FOIA
8012190536	8012190525	80/12/12	50-324 S	8012220224	8012220183	80/12/05	FOIA
8012190542	8012190538	80/12/09	50-285 R	8012220233	8012220183	80/12/05	FOIA
8012190544	8012190539	80/10/28	50-498 Q	8012220243	8012220183	80/12/05	FOIA
8012190550	8012190548	80/10/15	70-687	8012220244	8012220239	80/12/09	50-320 H
8012190552	8012190551	80/10/30	QA999	8012220246	8012220183	80/12/05	FOIA
8012190553	8012190548	80/10/15	70-687	8012220247	8012220240	80/12/10	CONTRACT
8012190560	8012190559	80/10/15	50-387 Q	8012220252	8012220183	80/12/05	FOIA
8012190575	8012190574	80/12/08	50-327 Q	8012220258	8012220183	80/12/05	FOIA
8012190576	8012190574	80/12/08	50-327 Q	8012220264	8012220183	80/12/05	FOIA
8012190578	8012190574	80/12/08	50-327 Q	8012220265	8012220236	80/12/10	50-324 P
8012190582	8012190574	80/12/08	50-327 Q	8012220267	8012220183	80/12/05	FOIA
8012190585	8012190583	80/11/13	50-281 Q	8012220271	8012220256	80/12/10	50-324 P
8012190590	8012190587	80/12/12	50-334 S	8012220275	8012220183	80/12/05	FOIA
8012190592	8012190587	80/12/12	50-334 S	8012220284	8012220183	80/12/05	FOIA
8012190595	8012190589	80/06/23	27-47	8012220290	8012220183	80/12/05	FOIA
8012190596	8012190587	80/12/12	50-334 S	8012220298	8012220183	80/12/05	FOIA
8012190597	8012190594	80/11/04	70-2156	8012220307	8012220301	80/12/18	50-251 Q
8012190599	8012190593	80/12/12	50-331 S	8012220312	8012220304	80/13/16	50-302 S
8012190600	8012190587	80/12/12	50-334 S	8012220321	8012220316	80/12/12	50-286 R
8012190601	8012190594	80/11/04	70-2156	8012220330	8012220324	80/12/16	50-324 S
8012190602	8012190587	80/12/12	50-334 S	8012220335	8012220322	80/12/09	50-409 Q
8012190604	8012190594	80/11/04	70-2156	8012220342	8012220338	80/11/26	50-289 Q
8012190606	8012190598	80/03/20	27-47	8012220348	8012220338	80/11/26	50-289 Q
8012190609	8012190605	80/12/03	XPOR TLIC	8012220366	8012220360	80/12/09	71-6601
8012190611	8012190608	80/11/21	71-334	8012220388	8012220383	80/12/15	50-320 P
8012190617	8012190615	80/12/15	50-269 R	8012220408	8012220404	80/12/10	50-219 R
8012190623	8012190618	80/11/07	50-498 Q	8012220409	8012220405	80/12/03	WASTE MOT
8012190630	8012190626	80/12/15	50-317 R	8012220414	8012220401	80/12/16	50-318 S
8012190633	8012190629	80/12/02	50-458 Q	8012220432	8012220428	80/12/15	50-387 Q
8012190638	8012190629	80/12/02	50-458 Q	8012220434	8012220425	80/12/15	50-324 S
8012190640	8012190634	80/12/11	50-272 S	8012220443	8012220440	80/12/10	50-244 R
8012190647	8012190642	80/12/03	50-498 Q	8012220451	8012220446	80/12/15	50-346 S
8012190650	8012190643	80/12/12	50-331 S	8012220457	8012220442	80/12/16	50-293 S
8012190655	8012190652	80/10/14	50-336 Q	8012220460	8012220453	80/12/12	50-260 S

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8012220465	8012220452	80/12/15	50-368 B	8012230445	8012230441	80/12/16	50-334 B
8012220479	8012220477	80/11/07	WASTE MOT	8012230446	8012230440	80/12/18	50-302 B
8012220506	8012220485	80/12/04	50-10 P	8012230453	8012230451	80/12/18	50-327 F
8012220534	8012220485	80/12/04	50-10 P	8012230454	8012230448	80/12/16	50-302 B
8012230015	8012230012	80/12/02	50-445 H	8012230455	8012230452	80/12/11	50-344 B
8012230027	8012230021	80/12/01	50-389 Q	8012230471	8012230465	80/12/17	50-336 B
8012230033	8012230021	80/12/01	50-389 Q	8012230477	8012230474	80/11/26	50-387 K
8012230037	8012230021	80/12/01	50-389 Q	8012230480	8012230475	80/12/17	50-320 B
8012230040	8012230021	80/12/01	50-389 Q	8012230479	8012230395	80/12/18	50-280 B
8012230041	8012230034	80/10/15	50-352 Q	8012230503	8012230501	80/12/18	50-324 B
8012230046	8012230021	80/12/01	50-389 Q	8012230506	8012230500	80/12/12	50-237 B
8012230049	8012230044	80/10/17	50-336 Q	8012230511	8012230507	80/12/12	TOPREP
8012230061	8012230054	80/10/14	70-135	8012230515	8012230510	80/12/02	50-259 P
8012230080	8012230073	80/10/16	50-410 Q	8012230517	8012230512	80/12/12	50-124 F
8012230090	8012230021	80/12/01	50-389 Q	8012230518	8012230512	80/12/12	50-124 F
8012230127	8012230121	80/11/19	50-338 P	8012230519	8012230510	80/12/02	50-239 P
8012230134	8012230121	80/11/19	50-338 P	8012230520	8012230514	80/12/17	50-287 B
8012230138	8012230133	80/12/10	CONTRACT	8012230523	8012230510	80/12/02	50-259 P
8012230139	8012230121	80/11/19	50-338 P	8012230524	8012230513	80/12/11	50-302 B
8012230149	8012230144	80/11/19	CONTRACT	8012230525	8012230521	80/12/11	50-166 F
8012230154	8012230151	80/11/19	CONTRACT	8012230533	8012230528	80/12/15	50-334 B
8012230173	8012230168	80/11/19	CONTRACT	8012230534	8012230529	80/12/15	50-155 B
8012230174	8012230169	80/12/03	QA999	8012230535	8012230530	80/12/12	50-369 A
8012230178	8012230167	80/12/03	QA999	8012230537	8012230530	80/12/12	50-369 A
8012230183	8012230169	80/12/03	QA999	8012230538	8012230528	80/12/15	50-334 B
8012230193	8012230187	80/11/14	50-373 Q	8012230541	8012230530	80/12/12	50-369 A
8012230204	8012230199	80/12/03	XPORTLIC	8012230543	8012230530	80/12/12	50-369 A
8012230206	8012230202	80/11/10	XPORTLIC	8012230545	8012230540	80/12/05	CONTRACT
8012230207	8012230205	80/12/18	50-255 P	8012230546	8012230530	80/12/12	50-369 A
8012230216	8012230211	80/11/13	COMMISSION	8012230548	8012230530	80/12/12	50-369 A
8012230221	8012230217	80/11/24	71-6458	8012230549	8012230342	80/12/11	50-366 B
8012230224	8012230220	80/12/02	WASTE MOT	8012240012	8012240004	80/12/10	COMMISSION
8012230229	8012230226	80/12/18	50-373 K	8012240015	8012240004	80/12/10	COMMISSION
8012230239	8012230234	80/11/14	QA999	8012240020	8012240004	80/12/10	COMMISSION
8012230242	8012230234	80/11/14	QA999	8012240023	8012240004	80/12/10	COMMISSION
8012230246	8012230234	80/11/14	QA999	8012240028	8012240004	80/12/10	COMMISSION
8012230248	8012230234	80/11/14	QA999	8012240030	8012240026	80/11/19	50-483 Q
8012230249	8012230234	80/11/14	QA999	8012240031	8012240004	80/12/10	COMMISSION
8012230255	8012230234	80/11/14	QA999	8012240034	8012240004	80/12/10	COMMISSION
8012230258	8012230256	80/03/24	50-10 P	8012240036	8012240032	80/12/15	CONTRACT
8012230260	8012230256	80/03/24	50-10 P	8012240037	8012240004	80/12/10	COMMISSION
8012230273	8012230272	80/11/28	71-6744	8012240038	8012240033	80/12/02	50-313 Q
8012230276	8012230274	80/12/01	71-6375	8012240039	8012240004	80/12/10	COMMISSION
8012230287	8012230285	80/12/12	50-263 P	8012240044	8012240040	80/12/15	CONTRACT
8012230288	8012230287	80/12/03	50-395 D	8012240045	8012240043	80/11/12	50-285 Q
8012230289	8012230285	80/12/12	50-263 P	8012240049	8012240048	80/10/30	50-334 Q
8012230293	8012230286	80/12/18	50-280 F	8012240051	8012240042	80/12/08	CONTRACT
8012230294	8012230291	80/12/19	50-358 K	8012240054	8012240052	80/11/17	50-373 Q
8012230295	8012230292	80/12/10	50-321 R	8012240056	8012240004	80/12/10	COMMISSION
8012230301	8012230298	80/12/10	50-364 R	8012240061	8012240058	80/12/12	50-305 Q
8012230306	8012230303	80/12/15	50-247 R	8012240065	8012240004	80/12/10	COMMISSION
8012230307	8012230302	80/12/18	50-828 K	8012240072	8012240066	80/11/20	50-546 Q
8012230312	8012230309	80/12/04	50-364 P	8012240074	8012240004	80/12/10	COMMISSION
8012230314	8012230311	80/12/15	50-331 R	8012240075	8012240004	80/12/10	COMMISSION
8012230318	8012230316	80/12/15	50-304 B	8012240078	8012240004	80/12/10	COMMISSION
8012230327	8012230322	80/12/15	50-295 B	8012240081	8012240004	80/12/10	COMMISSION
8012230343	8012230342	80/12/15	50-245 R	8012240082	8012240077	80/11/18	40-7924
8012230347	8012230346	80/12/12	50-336 R	8012240085	8012240004	80/12/10	COMMISSION
8012230348	8012230344	80/12/18	50-83 R	8012240087	8012240077	80/11/18	40-7924
8012230349	8012230341	80/12/18	50-155 B	8012240090	8012240077	80/11/18	40-7924
8012230356	8012230351	80/12/17	50-293 B	8012240092	8012240004	80/12/10	COMMISSION
8012230358	8012230352	80/12/12	50-277 R	8012240093	8012240004	80/12/10	COMMISSION
8012230360	8012230355	80/12/17	50-553 R	8012240096	8012240093	80/11/18	50-346 P
8012230365	8012230362	80/12/16	50-327 B	8012240098	8012240004	80/12/10	COMMISSION
8012230366	8012230361	80/12/19	50-317 B	8012240100	8012240093	80/11/18	50-346 P
8012230373	8012230369	80/12/18	50-324 B	8012240129	8012240118	80/12/12	50-275 F
8012230376	8012230371	80/12/17	50-339 B	8012240133	8012240126	80/12/15	70-143 F
8012230382	8012230379	80/12/18	50-272 B	8012240134	8012240118	80/12/12	50-275 F
8012230388	8012230385	80/12/15	50-336 B	8012240136	8012240126	80/12/15	70-143 F
8012230389	8012230385	80/12/19	50-305 B	8012240138	8012240126	80/12/15	70-143 F
8012230393	8012230386	80/12/16	50-327 B	8012240141	8012240126	80/12/15	70-143 F
8012230397	8012230385	80/12/19	50-281 B	8012240142	8012240135	80/11/28	50-334 P
8012230403	8012230395	80/12/18	50-281 B	8012240145	8012240135	80/11/28	50-334 P
8012230406	8012230401	80/12/16	50-325 B	8012240148	8012240135	80/11/28	50-334 P
8012230409	8012230405	80/12/19	50-317 B	8012240160	8012240135	80/12/12	50-443 A
8012230416	8012230412	80/12/17	50-339 B	8012240164	8012240135	80/12/12	50-443 A
8012230424	8012230419	80/12/17	50-339 B	8012240165	8012240161	80/12/09	71-401
8012230428	8012230423	80/12/17	50-338 B	8012240170	8012240168	80/12/09	71-394 Q
8012230437	8012230433	80/12/18	50-302 B	8012240172	8012240169	80/11/20	50-440 Q
8012230443	8012230434	80/12/17	50-324 B				

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8012240175	8012240173	80/12/09	71-24	8012290250	8012290245	80/12/12	ORG
8012240177	8012240167	80/10/31	50-382 Q	8012290253	8012290248	80/12/19	50-366 S
8012240178	8012240176	80/11/19	70-882	8012290259	8012290285	80/12/12	REOOD
8012240181	8012240167	80/10/31	50-382 Q	8012290265	8012290285	80/12/12	REOOD
8012240184	8012240182	80/11/28	50-272 P	8012290266	8012290288	80/12/19	50-366 S
8012240187	8012240182	80/11/28	50-272 P	8012290269	8012290285	80/12/12	REOOD
8012240191	8012240182	80/11/28	50-272 P	8012290272	8012290267	80/11/21	50-267 P
8012240202	8012240194	80/12/10	50-277 P	8012290276	8012290285	80/12/12	REOOD
8012240207	8012240194	80/12/10	50-277 P	8012290282	8012290285	80/12/12	REOOD
8012240210	8012240196	80/12/10	50-277 P	8012290297	8012290292	80/12/23	50-338 P
8012240221	8012240217	80/11/04	50-322 Q	8012290303	8012290301	80/12/17	50-312 P
8012240226	8012240217	80/11/04	50-322 Q	8012290319	8012290313	80/12/17	70-2623
8012240228	8012240217	80/11/04	50-322 Q	8012290326	8012290321	80/12/17	50-250 P
8012240233	8012240217	80/11/04	50-322 Q	8012290335	8012290325	80/12/19	50-321 S
8012240251	8012240247	80/11/13	70-398	8012290345	8012290331	80/12/23	50-293 S
8012240253	8012240247	80/11/13	70-398	8012290357	8012290356	80/12/11	50-320 H
8012240256	8012240242	80/11/07	50-293 Q	8012290370	8012290368	80/12/11	50-320 H
8012240258	8012240247	80/11/13	70-398	8012290380	8012290377	80/11/28	50-289 P
8012240261	8012240247	80/11/13	70-398	8012290383	8012290377	80/11/28	50-289 P
8012240262	8012240239	80/12/10	50-29 P	8012290393	8012290390	80/12/03	50-389 H
8012240263	8012240234	80/12/01	50-331 Q	8012290395	8012290390	80/12/03	50-389 H
8012240268	8012240264	80/12/16	50-321 S	8012290399	8012290390	80/12/03	50-389 H
8012240270	8012240242	80/11/07	50-293 Q	8012290404	8012290390	80/12/03	50-389 H
8012240271	8012240266	80/10/20	50-29 Q	8012290405	8012290403	80/12/04	COMMISSION
8012240277	8012240266	80/10/20	50-29 Q	8012290408	8012290403	80/12/04	COMMISSION
8012240285	8012240280	80/12/16	50-366 S	8012290409	8012290401	80/12/02	50-220 Q
8012240294	8012240290	80/12/19	50-282 Q	8012290412	8012290406	80/12/10	50-237 T
8012240304	8012240297	80/12/16	50-366 S	8012290414	8012290410	80/12/19	50-331 S
8012240319	8012240317	80/12/04	XPORTLIC	8012290420	8012290401	80/12/02	50-220 Q
8012240331	8012240323	80/11/29	50-313 Q	8012290421	8012290416	80/12/10	50-289 Q
8012240332	8012240328	80/12/19	50-302 P	8012290426	8012290401	80/12/02	50-220 Q
8012240356	8012240352	80/11/24	XPORTLIC	8012290428	8012290422	80/12/19	50-331 S
8012240370	8012240365	80/11/17	State Prog	8012290429	8012290425	80/12/17	50-286 S
8012240372	8012240369	80/12/12	50-369 F	8012290430	8012290423	80/12/12	50-528 Q
8012240374	8012240365	80/11/17	State Prog	8012290431	8012290401	80/12/02	50-220 Q
8012240377	8012240369	80/12/12	50-369 F	8012290434	8012290401	80/12/02	50-220 Q
8012240379	8012240365	80/11/17	State Prog	8012290437	8012290432	80/12/17	50-333 S
8012240380	8012240375	80/11/21	XPORTLIC	8012290438	8012290433	80/12/16	50-313 F
8012240381	8012240369	80/12/12	50-369 F	8012290442	8012290435	80/12/17	50-267 F
8012240383	8012240365	80/11/17	State Prog	8012290445	8012290440	80/12/17	50-320 F
8012240390	8012240365	80/11/17	State Prog	8012290446	8012290401	80/12/02	50-220 Q
8012240395	8012240365	80/11/17	State Prog	8012290447	8012290439	80/12/17	50-333 S
8012240399	8012240365	80/11/17	State Prog	8012290450	8012290401	80/12/02	50-220 Q
8012240404	8012240365	80/11/17	State Prog	8012290451	8012290441	80/12/17	50-333 S
8012240407	8012240365	80/11/17	State Prog	8012290452	8012290449	80/12/17	50-320 F
8012240427	8012240425	80/12/22	50-361 C	8012290453	8012290443	80/12/17	50-333 S
8012240428	8012240425	80/12/22	50-361 C	8012290455	8012290448	80/12/19	50-281 S
8012240432	8012240429	80/12/12	50-10 Q	8012290460	8012290448	80/12/19	50-281 S
8012240434	8012240433	80/11/21	40-8743	8012290461	8012290456	80/12/17	50-289 F
8012240443	8012240442	80/12/01	ORG	8012290469	8012290464	80/12/16	50-275 F
8012290009	8012290007	80/09/25	10CFR	8012290473	8012290464	80/12/16	50-275 F
8012290013	8012290012	80/10/29	50-416 A	8012290474	8012290469	80/12/17	50-333 S
8012290018	8012290012	80/10/29	50-416 A	8012290479	8012290476	80/12/11	10CFR
8012290018	8012290012	80/10/29	50-416 A	8012290482	8012290477	80/12/17	50-320 F
8012290019	8012290012	80/10/29	50-416 A	8012290483	8012290476	80/12/11	10CFR
8012290022	8012290012	80/10/29	50-416 A	8012290484	8012290480	80/12/04	50-269 P
8012290031	8012290028	80/12/10	50-289 Q	8012290485	8012290474	80/12/11	10CFR
8012290038	8012290035	80/12/03	50-155 H	8012290492	8012290486	80/12/09	GA999
8012290065	8012290062	80/12/12	COMMISSION	8012290494	8012290490	80/12/17	50-320 F
8012290069	8012290062	80/12/12	COMMISSION	8012290500	8012290497	80/12/17	50-320 F
8012290073	8012290062	80/12/12	COMMISSION	8012290501	8012290493	80/12/15	50-3 T
8012290076	8012290062	80/12/12	COMMISSION	8012290503	8012290499	80/12/05	50-244 P
8012290081	8012290062	80/12/12	COMMISSION	8012290506	8012290504	80/12/17	50-320 F
8012290085	8012290062	80/12/12	COMMISSION	8012290507	8012290493	80/12/18	50-3 T
8012290088	8012290062	80/12/12	COMMISSION	8012290510	8012290504	80/12/17	50-320 F
8012290095	8012290091	80/12/18	50-466 Q	8012290531	8012290527	80/12/01	70-1308
8012290109	8012290107	80/12/01	50-329 Q	8012290538	8012290535	80/12/04	50-367 Q
8012290137	8012290134	80/12/23	50-280 P	8012290562	8012290558	80/12/09	50-289 T
8012290160	8012290156	80/12/18	50-466 T	8012290589	8012290585	80/12/10	SECY
8012290167	8012290156	80/12/18	50-466 T	8012290593	8012290585	80/12/10	SECY
8012290176	8012290172	80/12/17	50-293 R	8012290640	8012290636	80/12/05	50-409 T
8012290179	8012290174	80/12/12	50-289 H	8012290645	8012290636	80/12/05	50-409 T
8012290184	8012290174	80/12/12	50-289 H	8012290655	8012290651	80/12/22	50-250 P
8012290189	8012290174	80/12/12	50-289 H	8012290657	8012290651	80/12/22	50-250 P
8012290191	8012290174	80/12/12	50-289 H	8012300003	8012300001	80/10/21	50-247 Q
8012290195	8012290174	80/12/12	50-289 H	8012300009	8012300005	80/12/02	GA999
8012290200	8012290174	80/12/12	50-289 H	8012300016	8012300005	80/12/02	GA999
8012290202	8012290174	80/12/12	50-289 H	8012300024	8012300013	80/12/03	50-445 M
8012290225	8012290219	80/12/15	50-387 Q	8012300026	8012300005	80/12/02	GA999
8012290227	8012290222	80/12/19	50-387 Q				

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8012300030	8012300013	80/12/03	50-445 M
8012300039	8012300034	80/10/17	70-820
8012300040	8012300013	80/12/03	50-445 M
8012300051	8012300045	80/11/05	50-277 Q
8012300056	8012300053	80/12/05	50-387 Q
8012300058	8012300045	80/11/05	50-277 Q
8012300059	8012300055	80/12/06	50-155 Q
8012300060	8012300053	80/12/05	50-387 Q
8012300063	8012300045	80/11/05	50-277 Q
8012300070	8012300045	80/11/05	50-277 Q
8012300075	8012300069	80/12/05	50-387 Q
8012300080	8012300045	80/11/05	50-277 Q
8012300084	8012300081	80/12/11	50-237 Q
8012300091	8012300087	80/12/11	50-247 Q
8012300093	8012300090	80/12/10	50-237 Q
8012300097	8012300087	80/12/11	50-247 Q
8012300109	8012300104	80/12/19	50-247 Q
8012300113	8012300104	80/12/19	50-247 Q
8012300124	8012300118	80/12/19	50-10 Q
8012300129	8012300122	80/12/11	50-237 Q
8012300130	8012300118	80/12/19	50-10 Q
8012300142	8012300139	80/12/16	CONTRACT
8012300154	8012300149	80/12/18	CONTRACT
8012300160	8012300153	80/11/05	50-320 Q
8012300163	8012300158	80/12/15	CONTRACT
8012300169	8012300165	80/10/14	50-289 Q
8012300177	8012300173	80/11/05	50-272 Q
8012300185	8012300173	80/11/05	50-272 Q
8012300195	8012300189	80/12/17	50-320 Q
8012300199	8012300189	80/12/17	50-320 Q
8012300203	8012300196	80/11/28	50-142 Q
8012300212	8012300208	80/12/16	CONTRACT
8012300221	8012300218	80/09/30	CONTRACT
8012300229	8012300225	80/12/03	50-445 H
8012300230	8012300227	80/12/18	CONTRACT
8012300235	8012300231	80/12/24	TOPREP
8012300237	8012300231	80/12/24	TOPREP
8012300259	8012300255	80/12/17	50-377 K
8012300262	8012300260	80/12/18	71-102
8012300268	8012300266	80/12/18	50-466 Q
8012300269	8012300264	80/12/18	50-289 Q
8012300271	8012300266	80/12/18	50-466 Q
8012300272	8012300267	80/11/24	50-344 F
8012300273	8012300264	80/12/18	50-289 Q
8012300275	8012300270	80/11/28	50-171 R
8012300277	8012300266	80/12/18	50-466 Q
8012300279	8012300266	80/12/18	50-466 Q
8012300282	8012300270	80/11/28	50-171 R
8012300283	8012300266	80/12/18	50-466 Q
8012300305	8012300302	80/12/19	50-282 P
8012300310	8012300302	80/12/19	50-282 P
8012300333	8012300324	80/12/01	50-237 Q
8012300334	8012300320	80/12/23	50-250 P
8012300341	8012300324	80/12/01	50-237 Q
8012300344	8012300338	80/12/22	50-445 C
8012300345	8012300324	80/12/01	50-237 Q
8012300374	8012300369	80/12/19	50-361 K
8012300375	8012300371	80/12/08	50-482 C
8012300377	8012300369	80/12/19	50-361 K
8012300381	8012300369	80/12/19	50-361 K
8012300384	8012300369	80/12/19	50-361 K
8012300397	8012300393	80/12/22	50-244 P
8012300402	8012300398	80/12/19	50-324 S
8012300407	8012300401	80/12/19	50-293 S
8012300410	8012300406	80/12/23	50-255 S
8012300415	8012300411	80/12/24	50-261 S
8012300420	8012300414	80/12/15	50-265 S
8012300427	8012300422	80/12/23	50-155 S
8012300433	8012300425	80/12/19	50-325 S
8012300444	8012300438	80/12/24	50-327 S
8012300457	8012300451	80/12/24	50-344 Q
8012300468	8012300465	80/12/18	50-331 S
8012300475	8012300471	80/12/23	50-287 S
8012300483	8012300478	80/12/19	50-309 S
8012300486	8012300482	80/12/29	TOPREP
8012300488	8012300485	80/12/26	50-287 S
8012300493	8012300490	80/12/18	50-320 S
8012300498	8012300495	80/12/23	50-269 S
8012300512	8012300501	80/12/26	50-302 S
8012300513	8012300508	80/12/24	40-8743

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8012300520	8012300514	80/12/23	50-260 S
8012300525	8012300522	80/12/23	50-244 S
8012300529	8012300526	80/12/22	50-309 R
8012300530	8012300523	80/12/23	50-348 S
8012300535	8012300518	80/12/24	50-327 S
8012300537	8012300531	80/12/24	50-296 S
8012300539	8012300533	80/12/22	50-348 S
8012300546	8012300542	80/12/15	50-333 S
8012300547	8012300543	80/12/23	50-364 S
8012300548	8012300541	80/12/23	50-327 S
8012300558	8012300553	80/12/19	50-344 S
8012300564	8012300555	80/12/24	50-327 S
8012300565	8012300560	80/12/19	50-344 S
8012300567	8012300562	80/12/19	50-267 S
8012300573	8012300568	80/12/22	50-344 S
8012300579	8012300575	80/12/23	50-324 S
8012300582	8012300577	80/12/23	50-259 S
8012300587	8012300583	80/12/23	50-324 S
8012300590	8012300571	80/12/19	50-325 S
8012300596	8012300587	80/12/27	50-466 Q
8012300600	8012300595	80/12/26	50-29 S
8012300605	8012300598	80/12/22	50-263 P
8012300611	8012300598	80/12/22	50-263 P
8012300613	8012300598	80/12/22	50-263 P
8012300622	8012300614	80/11/21	50-298 P
8012300624	8012300618	80/12/19	50-277 R
8012300625	8012300615	80/12/24	50-289 S
8012300631	8012300614	80/11/21	50-298 P
8012300633	8012300614	80/11/21	50-298 P
8012300638	8012300630	80/12/23	50-333 S
8012300643	8012300634	80/12/23	50-259 S
8012300644	8012300636	80/11/26	50-367 A
8012300647	8012300640	80/12/12	50-220 P
8012300649	8012300640	80/12/12	50-220 P
8012300653	8012300640	80/12/12	50-220 P
8012300658	8012300654	80/12/18	50-466 T
8012300662	8012300655	80/12/17	50-333 S
8012300664	8012300654	80/12/17	50-466 T
8012300665	8012300652	80/12/23	50-318 R
8012300667	8012300659	80/12/18	50-334 S
8012300668	8012300654	80/12/18	50-466 T
8012300670	8012300659	80/12/18	50-334 S
8012300675	8012300654	80/12/18	50-466 T
8012300676	8012300659	80/12/18	50-334 S
8012300677	8012300654	80/12/18	50-466 T
8012300681	8012300659	80/12/18	50-334 S
8012300682	8012300654	80/12/18	50-466 T
8012300686	8012300659	80/12/18	50-334 S
8012300689	8012300654	80/12/18	50-466 T
8012300692	8012300654	80/12/18	50-466 T
8012300696	8012300654	80/12/18	50-466 T
8012300697	8012300691	80/12/10	50-293 P
8012300700	8012300691	80/12/10	50-293 P
8012300702	8012300694	80/12/18	50-466 T
8012300705	8012300694	80/12/18	50-466 T
8012300707	8012300704	80/11/21	50-271 P
8012300710	8012300704	80/11/21	50-271 P
8012300711	8012300694	80/12/18	50-466 T
8012300716	8012300713	80/12/10	50-299 P
8012300719	8012300694	80/12/18	50-466 T
8012300721	8012300713	80/12/10	50-299 P
8012300723	8012300694	80/12/18	50-466 T
8012300724	8012300713	80/12/10	50-299 P
8012300728	8012300694	80/12/18	50-466 T
8012300731	8012300694	80/12/18	50-466 T
8012300733	8012300694	80/12/18	50-466 T
8012300758	8012300755	80/11/20	ACRS
8012300790	8012300786	80/12/05	50-254 P
8012300793	8012300786	80/12/05	50-254 P
8012300795	8012300786	80/12/05	50-254 P
8012310008	8012310006	80/11/24	50-331 P
8012310019	8012310015	80/12/08	50-338 P
8012310031	8012310026	80/11/28	NURE0
8012310038	8012310033	80/12/18	50-338 Q
8012310042	8012310033	80/12/18	50-338 Q
8012310044	8012310033	80/12/18	50-338 Q
8012310047	8012310033	80/12/18	50-338 Q
8012310053	8012310050	80/11/20	50-566 Q
8012310055	8012310051	80/12/02	50-344 F
8012310063	8012310058	80/11/21	50-438 Q

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8012310071	8012310065	80/12/04	50-266 P
8012310091	8012310085	80/12/09	50-269 Q
8012310102	8012310096	80/12/11	50-247 Q
8012310106	8012310096	80/12/11	50-247 Q
8012310193	8012310107	80/12/23	TOPREP
8012310198	8012310187	80/12/23	TOPREP
8012310201	8012310187	80/12/23	TOPREP
8012310218	8012310215	80/12/01	71-35
8012310228	8012310222	80/12/24	50-289 T
8012310229	8012310227	80/11/19	50-344 Q
8012310232	8012310222	80/12/24	50-289 T
8012310234	8012310231	80/12/03	50-528 Q
8012310238	8012310222	80/12/24	50-289 T
8012310242	8012310239	80/11/21	50-261 Q
8012310244	8012310222	80/12/24	50-289 T
8012310249	8012310222	80/12/24	50-289 T
8012310262	8012310258	80/11/10	50-448 M
8012310289	8012310288	80/12/22	50-237 Q
8012310295	8012310293	80/12/18	50-413 Q
8012310298	8012310296	80/12/30	50-424 B
8012310299	8012310293	80/12/18	50-413 Q
8012310305	8012310303	80/12/30	50-937 B
8012310312	8012310309	80/12/22	50-155 B
8012310317	8012310315	80/12/30	50-461 K
8012310323	8012310320	80/12/17	50-278 S
8012310328	8012310321	80/12/26	50-346 S
8012310330	8012310325	80/12/22	50-338 S
8012310333	8012310316	80/12/22	50-338 S
8012310337	8012310319	80/12/26	50-346 S
8012310393	8012310391	80/12/02	COMMISSION
8012310395	8012310390	80/12/15	50-348 P
8012310398	8012310391	80/12/02	COMMISSION
8012310403	8012310391	80/12/02	COMMISSION
8012310415	8012310411	80/11/19	50-228 Q
8012310433	8012310426	80/11/04	50-255 Q

ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8012310437	8012310430	80/11/24	71-6722
8012310447	8012310442	80/11/21	50-331 Q
8012310459	8012310453	80/11/19	50-346 Q
8012310470	8012310464	80/11/03	50-373 Q
8012310482	8012310478	80/11/18	50-346 Q
8012310500	8012310498	80/11/20	50-266 Q
8012310508	8012310503	80/11/25	50-460 Q
8012310510	8012310504	80/10/30	50-320 H
8012310511	8012310506	80/11/20	50-341 Q
8012310518	8012310514	80/10/21	50-341 Q
8012310537	8012310534	80/11/07	40-7402
8012310538	8012310535	80/11/20	50-344 Q
8012310543	8012310534	80/11/07	40-7402
8012310546	8012310541	80/11/13	50-360 Q
8012310550	8012310534	80/11/07	40-7402
8012310554	8012310549	80/11/15	50-133 Q
8012310573	8012310534	80/11/07	40-7402
8012310577	8012310534	80/11/07	40-7402
8012310579	8012310575	80/11/24	CONTRACT
8012310581	8012310534	80/11/07	40-7402
8012310587	8012310534	80/11/07	40-7402
8012310590	8012310583	80/12/09	50-295 Q
8012310592	8012310534	80/11/07	40-7402
8012310598	8012310534	80/11/07	40-7402
8012310602	8012310598	80/11/26	CONTRACT
8012310605	8012310534	80/11/07	40-7402
8012310619	8012310616	80/09/16	70-143
8012310624	8012310620	80/09/30	CONTRACT
8012310630	8012310629	80/12/09	50-10 Q
8012310638	8012310635	80/11/24	50-213 P



## APPENDIX A

### DEFINITIONS OF DOCKET 50 CATEGORIES

#### A. APPLICATION/CONSTRUCTION STAGE DOCUMENTS AND CORRESPONDENCE

This category follows the application from submission to the day preceding the issuance of an operating license. It includes all correspondence and documents with substantive technical content that do not fall into other specific categories. Included are:

1. Application for construction permit.
2. General Information submitted with construction permit application.
3. Amendments and changes to items 1 and 2.
4. NRC questions, requests for additional information, and applicant responses.
5. Correspondence and documents relating to unresolved design and construction issues.
6. Meeting announcements and summaries of meeting discussions on issues of item 5.
7. Correspondence regarding the Preliminary Safety Analysis Report (PSAR).
8. Information on laws and changes in regulations or policy that affect the status of the application (NEPA, Water Quality Improvement Act, Water Pollution Control Act, etc.).
9. Construction Permit, amendments, and correspondence relating to the construction permit.
10. Scheduling of license application submission or review.
11. Environmental review information.
12. Application for operating license.
13. General Information submitted with operating license application.
14. Amendments and changes to items 12 and 13.
15. Correspondence regarding the Final Safety Analysis Report (FSAR).
16. Correspondence and documentation on generic technical matters highlighted by an event at another facility which may affect the subject facility; not covered by an IE Bulletin.
17. Reports of site visits.
18. Backup technical documents (e.g., topical reports) submitted in support of the application.

#### B. UTILITY PRELIMINARY SAFETY ANALYSIS REPORT (PSAR) AND AMENDMENTS

This category is strictly limited to the items listed below. All related correspondence is filed in Category A.

1. Preliminary Safety Analysis Report (PSAR) submitted by utility (formerly called Hazards Summary Report or Safety Analysis Report).
2. Amendments and changes to the PSAR.

3. Transmittal and acknowledgement letters.
4. Certificates of service to the PSAR.

**C. UTILITY ENVIRONMENTAL REPORT (ER), AMENDMENTS AND CORRESPONDENCE**

This category is strictly limited to the items listed below. Other environmental documents and correspondence are filed in Categories A, D, M, P or R.

1. Environmental Report (ER) submitted by the utility.
2. Amendments and supplements to the ER.
3. Transmittal and acknowledgement letters.
4. Information on scheduling of submittal or review of ER.
5. NRC questions, requests for additional information, and applicant responses.
6. Federal register notices citing the availability of items 1 and 2.
7. Correspondence relating to the review of ER.
8. Meeting announcements or reports of meetings where the primary subject of discussion is the ER.

**D. NRC DRAFT AND FINAL ENVIRONMENTAL (IMPACT) STATEMENTS (DES AND FES), SUPPLEMENTS AND CORRESPONDENCE**

This category is strictly limited to the items listed below. Other environmental documents and correspondence are in categories A, C, M, P or R.

1. Draft and Final Environmental (Impact) Statements (DES and FES) prepared by the NRC.
2. Supplements to the DES and FES.
3. Correspondence relating to the DES and FES.
4. Comments from other federal, state and local government agencies.
5. Transmittal and acknowledgement letters.
6. Documents related to NRC review of environmental issues or of ER obtained for purposes of writing the environmental statements.
7. Backup technical documents submitted in connection with above.
8. Federal register notice citing availability of items 1 and 2.
9. Site visits to obtain information for DES or FES.
10. Meeting announcements or reports of meetings where the primary subject of discussion is the DES or FES.

**E. NRC SAFETY EVALUATION REPORT (SER), SUPPLEMENTS AND CORRESPONDENCE**

This category is strictly limited to the items listed below. Other documents dealing with safety related issues are filed in categories A, P or W, depending on the phase of the licensing process.

1. Safety Evaluation Report (SER) prepared by the NRC (formerly called NRC-AEC Hazard Analysis Report).
2. Supplements to SER.
3. Correspondence relating to SER.
4. Federal register notices citing availability of items 1 and 2.
5. Information on scheduling of SER submittals and review.
6. Requests for additional information for use in preparing SER; responses to such requests.
7. Meeting announcements or reports of meetings where the primary subject of discussion is the SER.
8. Transmittal and acknowledgement letters.

#### **F. SECURITY, MEDICAL, EMERGENCY AND FIRE PROTECTION PLANS**

All plans in this category are individual submissions. Information submitted as part of the PSAR or FSAR is excluded.

1. Fire Hazard Protection Plan and surveys.
2. Plant evacuation correspondence.
3. Safeguards Contingency Plans.
4. Review of Health Physics Program.
5. Correspondence relating to aforementioned plans.
6. Supplements, changes and revisions to plans.

#### **G. LEGAL AND ADJUDICATORY CORRESPONDENCE**

This category contains all non-antitrust legal and adjudicatory documentation, except for transcripts, briefings and testimony, which are filed in category T.

1. Atomic Safety and Licensing Board (ASLB) and Atomic Safety and Licensing Appeal Board (ASLAB) hearing related documents.
2. Federal register notices regarding hearings.
3. Requests to make appearances at hearings.
4. Motions, briefs, arguments, statements and related correspondence filed by participants for hearings.
5. Transmittal of supporting documents (e.g., SER, FES) to the boards.
6. Correspondence to and from intervenors.
7. Board orders and decisions.
8. Petitions for Commission action.
9. Legal filings and Commission orders and decisions resulting from item 8.

## **H. GENERAL CORRESPONDENCE**

This category includes documents with little or no bearing on the status of the application or license. Items that have no substantive technical content or meaning for the status of the license or application are included.

1. Change of address notifications.
2. Changes in structure of organization.
3. Changes in service lists.
4. NRC requests to applicant for additional copies of documents.
5. Correspondence from the public requesting information about the facility and NRC responses.
6. Correspondence on strictly administrative matters.
7. Letters of support, concern or opposition to the facility.
8. Correspondence regarding the Local Public Document Rooms (LPDRs).
9. Professional qualification statements not pertaining to the hearing process.

## **I. FINANCIAL INFORMATION**

This category contains all financial information except that submitted as part of the application or its amendments or relating to the imposition of civil penalties.

1. Company annual reports.
2. Separately submitted financial information and related correspondence.

## **J. INSURANCE AND INDEMNITY INFORMATION**

1. Indemnity agreements and amendments.
2. Endorsements insurance policies.
3. Other correspondence regarding indemnity and insurance matters.

## **K. UTILITY FINAL SAFETY ANALYSIS REPORT (FSAR) AND AMENDMENTS**

This category is strictly limited to the items listed below. All related correspondence falls in category A or P.

1. Final Safety Analysis Report (FSAR) (formerly called Final Hazards Summary Report).
2. Amendments and changes to the FSAR.
3. Federal register notices citing availability of items 1 and 2.
4. Transmittal and acknowledgement letters.
5. Certificates of service to the FSAR.

#### **L. LIMITED WORK AUTHORIZATION (LWA) AND RELATED CORRESPONDENCE**

This category is limited to documents pertaining to Limited Work Authorizations (LWA) whereby applicants can carry out limited site preparation and construction prior to the granting of a construction permit.

1. Limited Work Authorizations (LWA) and amendments.
2. Correspondence pertaining to work performed under LWA's.

#### **M. ANTITRUST REVIEW AND ANTITRUST CORRESPONDENCE**

1. Document submitted as part of the applications for a construction permit and operating license entitled "Information Requested by the Attorney General for Antitrust Review".
2. Correspondence where the primary topic of discussion is antitrust matters.
3. All antitrust proceeding related documents except for hearing transcripts, testimony and briefings, which are filed in category N.

#### **N. ANTITRUST HEARING TRANSCRIPTS, TESTIMONY AND BRIEFINGS**

This category contains word-for-word transcripts of hearings, testimony and briefings in antitrust matters. Related correspondence falls in category M.

#### **O. ADVISORY COMMITTEE ON REACTOR SAFEGUARDS (ACRS) REPORTS AND CORRESPONDENCE**

1. Correspondence and letter reports relating to Advisory Committee on Reactor Safeguards (ACRS) reviews.
2. Correspondence from ACRS.
3. Announcement of ACRS meetings.
4. Transmittal and acknowledgement letters.
5. ACRS reports.
6. Statements and written testimony by ACRS members or presented by individuals at ACRS proceedings.
7. Minutes at ACRS Subcommittee Meetings.

#### **P. OPERATING LICENSE STAGE DOCUMENTS AND CORRESPONDENCE**

This file assumes the position of the Application/Construction Stage (category A) file for general technical items dated from the issuance of the operating license to the application for termination of the license.

1. Operating license, amendments, proposed amendments, changes and related correspondence.
2. Technical specifications and changes.

3. Backup technical documents (e.g., topical reports) submitted in support of items 1 and 2.
4. Federal register notices citing availability of items 1 and 2.
5. Correspondence regarding the Final Safety Analysis Report (FSAR).
6. All general technical correspondence, meeting announcements or meeting summaries relating to technical specifications, the operating license or technical issues arising after the issuance of the operating license.
7. Correspondence regarding codes (e.g., ASME), regulations, laws or changes in policy that may affect plant operation or bear on the operating license.
8. Information on the Standard Review Plan (STP).
9. Results of surveys or tests conducted in accordance with the technical specifications (not periodic reports, which fall in category R).
10. Correspondence relating to NRC's Systematic Evaluation Program (SEP).
11. Owner's group meeting announcements and reports.
12. Quality assurance information.
13. Environmental matters (technical).
14. Emergency core cooling system documents.
15. Radioactive waste information.
16. Correspondence regarding expansion of spent fuel storage pool.
17. Start-up test reports.
18. Correspondence and documentation on generic technical matters highlighted by an event at another facility which may affect the subject facility; not covered by an IE Bulletin.
19. Reports of site visits.

**Q. INSPECTION REPORTS; IE BULLETINS, CIRCULARS AND INFORMATION NOTICES; CIVIL PENALTIES AND RELATED CORRESPONDENCE**

1. Inspection reports.
2. IE Bulletins (formerly called Regulatory Operations (RO) Bulletins), Circulars and Information Notices.
3. Responses by applicant to IE correspondence.
4. Applicant's determination of proprietary nature of inspection reports.
5. Letters concerning areas of noncompliance.
6. Pre-service and in-service inspections and procedures.
7. Correspondence and orders relating to imposition and payment of civil penalties, including Notification of Significant Enforcement Actions (EN's).
8. Any correspondence relating to inspection and enforcements that does not specifically relate to incidents or events as defined in category S.



## **R. PERIODIC OPERATING REPORTS AND RELATED CORRESPONDENCE**

This category includes periodic reports of a routine nature.

1. Monthly, semiannual, or annual operating reports (other than financial).
2. Periodic environmental monitoring, effluent testing, or similar reports.
3. Periodic personnel exposure reports.
4. Operational Logbooks:
  - Logbooks on Environmental Data
  - Logbooks on Radiological Data
  - Operations Log on Plant Systems Core
  - Plant Status Summary Sheets.
5. Correspondence or other documents relating to the above listed items.

## **S. REPORTABLE OCCURRENCES, PNO'S, PNS'S AND RELATED CORRESPONDENCE**

This category contains all materials relating to abnormal, unusual, reportable or nonroutine occurrences or events. This includes:

1. All 24-hour, 10-day, 30-day, interim and final Licensee Event Reports (LER's) and follow-up correspondence (also called incident reports, abnormal occurrence reports and reportable occurrences).
2. Potential or possible reportable deficiency reports and related correspondence.
3. Personnel exposure reports.
4. Construction deficiency reports submitted under 10 CFR 50.55e.
5. Preliminary Notification of Occurrence (PNO's) and Preliminary Notification of Safeguards Events (PN's).
6. Environmental Technical Specifications violation reports and Environmental Event reports.
7. Part 21 Reports of defects and noncompliance.
8. Correspondence or other documents relating to items 1-7.

## **T. TRANSCRIPTS, TESTIMONY AND BRIEFINGS ON NON-ANTITRUST MATTERS**

This category contains all word-for-word transcripts, except for antitrust matters (category N), testimony and briefings, and congressional matters (category U).

1. Atomic Safety and Licensing Board (ASLB) and Atomic Safety and Licensing Appeal Board (ASLAB) transcripts.
2. Testimony and statements submitted to ASLB and ASLAB.
3. Commission meeting transcripts.
4. NRC staff briefings to the Commission.
5. Statements and written testimony submitted at Commission meeting or hearings.
6. Transcripts of utility briefs to NRC staff.
7. Advisory Committee on Reactor Safeguards (ACRS) meeting transcripts.

8. Corrections to above items.

#### U. CONGRESSIONAL/EXECUTIVE CORRESPONDENCE

This category contains correspondence on substantive matters. Routine responses to constituent inquiries are filed in category H.

1. Statements and testimony before Congress or before bodies/committees appointed by the Executive or Legislative Branches.
2. Preparatory and backup documents for item 1.
3. Correspondence to and from NRC Office of Congressional Affairs, Congress and the Executive Branch on other than constituent response matters.

#### V. LICENSING OPERATORS AND RELATED CORRESPONDENCE

1. Operator licenses or administrative information bearing on licensing of operators.
2. NRC examination results.
3. Power plant examination summary sheet.

#### W. DECOMMISSIONING STAGE DOCUMENTS AND CORRESPONDENCE

This file assumes the position of the Operating License Stage (category P) file for general technical items from the application for termination of the operating license onward.

1. Application for authority to voluntarily surrender license.
2. Application to dismantle the facility and dispose of component parts.
3. Technical documents submitted in support of Items 1 and 2, such as: Decommissioning Plan, Dismantling Plan, Environmental Report on Dismantling, Safety Analysis Report on Decommissioning.
4. Documents relating to disposal of radioactive material and decontamination of the site.
5. Other correspondence relating to above items.
6. All documentation relating to the ongoing operation of the plan, formerly filed in category P.

## **APPENDIX B**

### **DEFINITIONS OF NONDOCKETED CATEGORIES**

#### **10CFR – Commission Meeting Records**

This category contains documentation pertaining to open and closed Commission meetings. It includes:

1. Sunshine Act Federal Register notices.
2. Full, written explanation of closed meetings.
3. Certification of General Counsel on closed meetings
4. Commission Determination Statements regarding the public disclosure of transcripts of Commission meetings.
5. Verbatim unofficial and official transcripts or portions of transcripts of open and closed Commission meetings made publicly available in accordance with provisions of 10CFR Part 9, the Sunshine Act, and Commission policies.
6. Enclosures to released transcripts, including applicable viewgraphs, staff papers, and staff correspondence.
7. Staff requirements memoranda for open meetings; memoranda to record; record of votes of Commissioners on items under consideration at meetings.

#### **ACRS – Advisory Committee on Reactor Safeguards**

This category contains documentation pertaining to the responsibilities of the Advisory Committee on Reactor Safeguards. ACRS serves as an independent advisory committee to the Commission in safety-related areas. The committee provides advice with respect to the hazards of new or existing nuclear facilities and the adequacy of related safety standards. The documents in this category are:

1. Verbatim transcripts of ACRS subcommittee and full committee meetings relating to facility license applications and safety-related matters.
2. ACRS meeting announcements; description of meeting agendas.
3. ACRS-generated reports, memoranda and correspondence that are publicly available.
4. ACRS consultant reports, comments and related correspondence.
5. ACRS and NRC technical correspondence pertaining to safety matters under review by the Advisory Committee on Reactor Safeguards.

#### **COMMISSION – NRC Commissioners**

This category contains documentation pertaining to the daily conduct of Commission business in the Office of the Commissioners, including:

1. Incoming and outgoing correspondence to and from the Commissioners relating to official NRC business, including reports and other enclosures.

2. Travel vouchers, telephone logs and official appointment calendars of individual Commissioners.
3. Weekly Information Reports (SECY series number) prepared by the Executive Director for Operations (EDO) for the Commissioners, providing a summary of key events and items of interest undertaken by individual staff and program offices.

NOTE: For transcripts of Commission meetings, see 10CFR category. For all other staff papers with a SECY series designation prepared for Commission review, see SECY category.

#### **CONTRACT – NRC Contracts and Modifications**

This category contains documentation pertaining to AEC and NRC contracts and Interagency Agreements, including:

1. Notifications of issuance of request for proposal (RFP) and invitations for bid (IFB).
2. Solicitations (RFP or IFB) issued by the NRC.
3. Notifications of contract execution, specifying contract number, project title, contractor name, contract type, funding, and period of performance.
4. Contractual documents and contract modifications, if any.

#### **DISCLOSURE – Financial Disclosure Information**

This category contains financial disclosure information in accordance with the Ethics in Government Act of 1978.

#### **FOIA – Freedom of Information Act Requests and Releases**

This category contains requests for agency records and records released in accordance with the provisions of the Freedom of Information Act (FOIA). Documents in this category include:

1. Requests made by any member of the public (assigned an identifying number YY-NNN for last two digits of the year--numerical sequence) for NRC records made in accordance with the provisions of the Freedom of Information Act.
2. Correspondence between the NRC and the requester relevant to the processing, appeal, denial or granting of an FOIA request.
3. Records or portions of records released in response to specific requests made under FOIA.

#### **GEN TECH IS – Generic Technical Issues**

This category contains records pertaining to unresolved safety issues of a generic nature that are being analyzed by the Division of Nuclear Reactor Regulation.

1. Draft reports of action plans to accomplish generic tasks in the regulatory program.
2. Correspondence with industry and internal correspondence regarding the methodologies, analyses, and programmatic and technical aspects of issues.

3. Meeting notifications and minutes.
4. Interim findings and status reports on generic tasks addressing related aspects of generic technical issues.

#### **I&E – Inspection and Enforcement**

This category contains bulletins, circulars and information notices that are issued by the Office of Inspection and Enforcement. These issuances describe particular events that occur at a facility that may require some follow-up action on the part of licensees. Also included in this category are preliminary notifications of events (PNOs).

1. I&E Circulars, which describe an event at a licensed facility and are informational in nature.
2. I&E Information Notices, which are similar to circulars but are preliminary in nature and issued shortly after an event has occurred.
3. I&E Bulletins, which describe an event at a licensed facility and request all recipients to perform certain actions as a result of this event.
4. Preliminary Notifications of Events (PNOs), which provide updated information of an event of safety or public interest significance.

NOTE: For letters forwarding the above issuances, utility responses to such issuances, and related correspondence, see Category Q of individual docket categories.

#### **MISC – Public Document Room Miscellaneous**

This category contains documents that do not fall into the scope of the other nondocketed categories.

#### **NUREG – NUREG Reports and Related Correspondence**

These documents are formal reports issued by the U.S. Nuclear Regulatory Commission which carry the NUREG series code and correspondence pertaining to those reports. NUREG reports are accounts of work performed either by the NRC staff or by NRC contractors.

1. These reports are normally final work products and are characterized by the following criteria:
  - a. They are predecisional documents which present information to be considered in Commission licensing and policy decisions.
  - b. They present the results of Commission licensing and policy decisions.
  - c. They present the results of technical research conducted for the Commission.
2. Correspondence from industry, government and interested members of the public commenting on reports or requesting clarification or interpretation.
3. Internal NRC memoranda summarizing meetings or discussions pertaining to the content of the reports.

## **ORG – Correspondence with Other Organizations**

This category contains correspondence with professional organizations and associations; records other than Regulatory Guides that pertain to the activities of NRC's Office of Standards Development; and emergency petitions not assigned Petition for Rulemaking (PRM) numbers that request the Commission to take immediate action on some issue. Included are:

1. Meeting summaries and technical correspondence between NRC and professional associations and international bodies, such as the Atomic Industrial Forum and the International Atomic Energy Agency.
2. Correspondence between NRC's Office of Standards Development and other government agencies in which both parties have joint regulatory responsibility; e.g., EPA has authority to control all radioactive pollutants emitted into the air.
3. Internal memoranda, correspondence between NRC and Congress, and other technical correspondence dealing with the role and activities of the Office of Standards Development.
4. Statements, motions, orders and correspondence dealing with emergency petitions filed by parties on such topics as fire protection and re-analysis of the capacity of operating U.S. plants to withstand earthquakes.

NOTE: For Regulatory Guides and comments to Regulatory Guides issued by the NRC Office of Standards Development, see the REGGD category.

For petitions for rule makings filed by the public to amend, rescind or change an NRC regulation, see the PRM category.

## **PR – Proposed Rule**

This category contains records dealing with NRC staff proposals to adopt, amend or repeal a Commission regulation. Proposed Rules (PRs) are normally the result of a Commission determination that sufficient grounds exist for it to proceed with a petition for change in an NRC regulation (PRM) filed by an outside party or person. The documents in this category are:

1. Federal Register notices stating the terms or substance of the proposed rule or a specification of the subject and issues involved.
2. Text of the Proposed Rule (PR).
3. Comments, statements, information, opinions or arguments on the proposed change to a part of the Code of Federal Regulations, Title 10.
4. Requests from the nuclear industry, organizations and other parties for written interpretations of the PR.

## **PRM – Petition for Rulemaking**

This category contains records dealing with petitions filed with the Commission by an outside party to issue, amend or rescind an NRC regulation. Included are:

1. Petitions filed by any interested person or party to issue, amend or rescind an NRC regulation.
2. Federal Register cause notices of the filing of the petition.



3. Correspondence between NRC and the petitioner regarding the status and substance of the petition.
4. Comments from the nuclear industry, professional associations, public interest groups and others in favor of or in opposition to the PRM.

NOTE: For staff recommendations to the Commissioners on whether the PRM should be denied or issued as a Proposed Rule, see the SECY category.

For Commission review of staff recommendations, see the 10CFR category.

#### **PROJ – Projects–Predocket Licensing**

This category contains records pertaining to two classes of projects: (1) commercial nuclear power plants for which NRC has full licensing responsibilities; and (2) government-owned reactors for which NRC provides technical expertise and occasional review. Both classes are identified with a "P" prefix, followed by a series of numbers.

##### **1. "Pre-docketed" commercial nuclear power plants**

This category contains all documentation up until the time that the NRC considers the application and the Preliminary Safety Analysis Report (PSAR) is submitted by the utility for staff review. The unit is then assigned a docket number, and transferred to the Docket 50 category.

These documents are grouped together in categories, designated by alphabetic characters. These are the same categories as those used for the Docket 50 series.

##### **A. Application/Construction Stage**

1. Application submitted by the utility.
2. Meeting notices, summaries and correspondence discussing the completeness and adequacy of the PSAR.
3. Applicant's Quality Assurance Manual.
4. Early site review information.
5. Backup technical documents submitted in support of the application.
6. Early site visits.

##### **B. Utility PSAR and Amendments**

1. PSARs submitted by the utility.
2. Amendments and changes to the PSAR.
3. Transmittal letters.
4. Letters acknowledging receipt of the PSAR.

##### **G. Adjudicatory Correspondence**

1. Motions, briefs, orders, *et al.* pertaining to pre-hearing conferences, if any.

##### **M. Antitrust Correspondence**

1. Submittals and related material pertaining to the antitrust review.

**Q. Inspection Reports**

1. Inspection reports of the applicant's quality assurance program.
2. Notices of deviations.
3. Follow-up correspondence resolving deviations cited.

**2. Government-owned reactors**

Meeting summaries and technical correspondence between NRC and other government technical personnel related to test reactors, critical experiments, and DOD reactors on navy ships and other sites.

**PT21 -- Noncompliance Reports and Related Correspondence**

Deficiency reports are performed in compliance with Part 21 of Title 10 of the Code of Federal Regulations and include:

1. Reports by firms involved in the nuclear industry concerning noncompliance with NRC regulations or the existence of defects which could create a substantial safety hazard.
2. Correspondence pertaining to the NRC review of reports to assess the possibility of generic defects.
3. NRC inspection reports of defects cited.
4. Correspondence specifying appropriate follow-up actions taken by the Agency.

**QA999 -- Quality Assurance Inspections**

This category contains inspection reports of vendors' quality assurance programs and follow-up correspondence. Each vendor facility is assigned a docket number and is part of the QA999 series.

Vendors are defined here as companies, both U.S. and foreign, that are engaged in the design or the manufacture of nuclear components for plants licensed by NRC. QA comprises all those planned and systematic actions necessary to provide adequate confidence that a structure, system or component being manufactured will perform satisfactorily once it is put in service. The controlling criteria are 10 CFR Part 50, Appendix B, vendor QA topical reports, and the PSAR and FSAR submitted by utilities for specific facilities. Documents in this category include:

1. NRC inspection reports, conducted on a quarterly or semi-annual basis, of vendor sites. Inspections may cover the design, fabrication, construction and testing of structural systems and components.
2. Notices of deviations.
3. Vendor corrective actions and other follow-up correspondence associated with the resolution of inspection findings.

**REGGD -- Regulatory Guides**

This category contains new and revised regulatory guides issued by the Commission and related correspondence. These guides describe for the industry and the public methods acceptable to the NRC

staff for implementing specific parts of the NRC's regulations. They also delineate techniques used by the staff in evaluating specific problems or postulated accidents, or provide guidance to applicants. Included are:

1. Federal Register notices announcing the issuance and availability of a proposed regulatory guide.
2. Revised or newly issued Regulatory Guides.
3. NRC value/impact assessment and industry codes, when applicable, that pertain to the issuance of a specific Regulatory Guide.
4. Comments submitted by the nuclear industry and interested members of the public regarding a proposed Regulatory Guide.
5. Summary of meetings held in the NRC to discuss proposed Regulatory Guides.

NOTE: For documentation pertaining to other work products and activities of the NRC Office of Standards Development, see the Organization category.

#### **RES – Research and Technical Assistance Reports**

This category contains reports, generally of an interim nature, submitted by NRC contractors providing research and technical assistance to the Commission. It also includes documentation pertaining to research activities of the Commission. Included are:

1. Project description documents.
2. Letter reports of accomplishments and data reports; for example,
  - a. model documentation reports
  - b. code documentation reports
  - c. code verification reports
3. Pre-test prediction reports.
4. "Quick look" reports.
5. Informal experimental data reports and post-irradiation examination analyses.
6. Conceptual design descriptions.
7. Letter reports of foreign travel and site visits by contractors.
8. Letter, monthly, quarterly, interim or annual status or progress reports on other research projects contracted for by the NRC.
9. Meeting summaries and correspondence dealing with technical matters relating to research and technical assistance contracts.
10. Staff Research Information Letters (RILs) transmitting the documented results from completed research programs.

NOTE: For final reports of research conducted by contractors, see also NUREG reports.

#### **REVIEW GRP – NRC Research Review Groups**

This category contains records pertaining to the activities of NRC Research Review Groups. Such groups provide a broad base of technical expertise to aid management in reviewing research in

defined technical areas. They review and comment on research plans and predicted results of major experiments, the validity and applicability of research results, the possible redirection of research projects, new research projects, and priorities within the technical areas covered by the research review group. Documents in this category are:

1. Agendas for quarterly review group meetings.
2. Summary minutes of review group meetings representing views expressed, including dissenting views.
3. Research plans and predicted results of major experiments; presentations by research contractors.
4. Comments on meetings from attendees, including representatives from contractors, universities, vendors and other agencies.
5. Internal memoranda relating to topics under discussion.

#### **RM – Rulemakings**

This category contains records pertaining to public hearings held on proposed changes (PRs) to the Commission's regulations. Hearings are instituted at the discretion of the Commission based on the importance and the magnitude of the subject under consideration. Documents in this category include:

1. Designations of the presiding officer and any special directions for the conduct of the hearing.
2. Notifications of hearing board meetings.
3. Petitions, motions, testimony and statements submitted by parties to the hearings.
4. Hearing board orders and rulings.
5. Technical reports submitted as evidence in the proceeding.
6. Reports, if any, of the special board to the Commission regarding a rulemaking proceeding.

#### **SECY – Position Papers Before the Commission**

This category consists of staff papers prepared for the information or approval of the Commissioners which are assigned a SECY report series code. Included are:

1. Commission Action papers, which normally include alternatives and recommendations by the staff on a given issue and require Commission action.
2. Consent Calendar items and Policy Session items.

NOTE: For Weekly Information Reports prepared by EDO to the Commissioners providing a summary of key events and items of interest undertaken by staff and program offices, see the NRC Commissioners category.

#### **STATE PROG – State Programs**

This category contains records that pertain to the Commission's activities and interaction with State governments. Areas covered include: (1) the State Agreements Program, whereby States may assume certain of the NRC's regulatory authority over nuclear materials; (2) the Agency's role in assisting

State and local governments in planning responses to radiological emergencies; and (3) a wide range of liaison and cooperative activities regarding such functions as licensing and siting. It includes:

1. Correspondence between and among NRC Office of State Programs and State officials, mostly State liaison officers, regarding:
  - a. cooperative programs in such technical areas as radiation control, emergency response planning to radiological incidents, water quality and transportation surveillance.
  - b. technical assistance to Agreement States in reviewing applications, compliance actions, developing regulations, and other areas.
2. Agendas, reports and transcripts of regional workshops and training programs on current matters of policy and regulations; i.e. decommissioning and facility siting.
3. State Legislative Reports.
4. Agreement State Licensing Statistics Reports.

NOTE: For specific uranium milling and mining projects in which the Agency is providing technical assistance to States, see the Projects category.

#### **TOPREP – Vendor Reports and Related Correspondence**

This category contains topical reports, generally of a technical generic nature, submitted by vendors, and correspondence pertaining to the NRC review of these reports. General vendor related correspondence that is not docket specific is also included in this category.

1. Topical reports, dealing with such technical matters as specifications, testing and safety submitted by architect, engineers and other vendors.
2. Revisions, modifications and amendments to topical reports.
3. Correspondence between NRC and vendors pertaining to the review of submittals.
4. Meeting agendas, summaries, minutes and correspondence pertinent to vendor activities, programs, methodologies and design criteria.

NOTE: For reports submitted by utilities that are written by vendors on their behalf and that relate to docketed cases, see the categories for the Docket 50 series.

#### **WASTE MGT – Nuclear Waste Management**

This category is topical in nature and contains records dealing with the activities of the NRC Division of Waste Management. Each topic has been assigned a number, with the series designated by a WM prefix. These documents deal primarily with NRC's interaction with DOE and its future role in licensing and regulating DOE facilities designed for the disposal of high-level waste in geologic repositories. This category will be enlarged later to include records dealing with low-level waste issues and tasks. The documents in this category are:

1. Meeting agenda and minutes of DOE/NRC meetings in which DOE presents information on their geological exploration program to identify sites for nuclear waste repositories.
2. Briefings by DOE on research being conducted on spent fuel storage and nuclear waste management.

3. Correspondence pertaining to NRC's advisory role in providing DOE with technical assistance in the Waste Isolation Pilot Plan (WIPP) for burial of defense wastes.
4. NRC draft staff guides for developing positions on the content and format of environmental reports for geological repositories.

#### **XPORTLIC – Export and Import Licenses**

This category contains records relating to the issuance of licenses to export or import nuclear facilities and materials. Included are:

1. License applications and amendments to export or import special nuclear material, source material, byproduct material, reactors, nuclear facility components or reactor materials.
2. Correspondence between NRC and applicant or licensee pertaining to the review or status of a pending application or license amendment.
3. Commission letters requesting Executive Branch views.
4. Review and findings of the Executive Branch on whether issuance of license would be inimical to U.S. common defense and security.
5. Correspondence from foreign governments, international organizations, and members of the public.
6. Staff position papers (SECY series code) prepared for Commissioners review of import or export licenses.
7. Filings pursuant to hearing requests or intervention petitions, if any.
8. Hearing records and decisions.
9. Memoranda from the Office of the Secretary to the Executive Director for Operations regarding the Commission decision on issuance of a proposed license.
10. Licenses, license amendments and license renewals for types specified in item 1.

NOTE: For transcripts of Commission meetings and papers submitted for Commissioner consideration or information, see 10CFR category.







NRC FORM 335 (7-77)		U.S. NUCLEAR REGULATORY COMMISSION <b>BIBLIOGRAPHIC DATA SHEET</b>		1. REPORT NUMBER (Assigned by DDC) NUREG-0540 Vol 2, No 12	
4. TITLE AND SUBTITLE (Add Volume No., if appropriate) <b>Title List of Documents Made Publicly Available          December 1-31, 1980</b>				2. (Leave blank)	
7. AUTHOR(S)				3. RECIPIENT'S ACCESSION NO.	
9. PERFORMING ORGANIZATION NAME AND MAILING ADDRESS (Include Zip Code) Division of Technical Information and Document Control U.S. Nuclear Regulatory Commission Washington, D.C. 20555				5. DATE REPORT COMPLETED MONTH January YEAR 1981	
12. SPONSORING ORGANIZATION NAME AND MAILING ADDRESS (Include Zip Code) Division of Technical Information and Document Control U.S. Nuclear Regulatory Commission Washington, D.C. 20555				DATE REPORT ISSUED MONTH March YEAR 1981	
13. TYPE OF REPORT Monthly				PERIOD COVERED (Inclusive dates)	
15. SUPPLEMENTARY NOTES				14. (Leave blank)	
16. ABSTRACT (200 words or less)  This document is a monthly publication containing descriptions of information received and generated by the US NRC. This information includes (1) docketed material associated with civilian nuclear power plants and other uses of radioactive materials and (2) nondocketed material received and generated by NRC pertinent to its role as a regulatory agency. The docketed information includes information formerly issued through the U.S. Department of Energy's Technical Information Center under the title <i>Power Reactor Docket Information (PRDI)</i> . This document replaces PRDI, which will no longer be prepared. This document contains the following indexes: Personal Author Index, Corporate Source Index, and Report Number Index.					
17. KEY WORDS AND DOCUMENT ANALYSIS			17a. DESCRIPTORS		
17b. IDENTIFIERS OPEN-ENDED TERMS					
18. AVAILABILITY STATEMENT Unlimited			19. SECURITY CLASS (This report) Unclassified		21. NO. OF PAGES
			20. SECURITY CLASS (This page) Unclassified		22. PRICE \$